

19981127.qrp v01\_n289.qrs.981127

Date: Fri, 27 Nov 1998 19:03:12 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1289

QRP-L Digest 1289

Topics covered in this issue include:

- 1) [25984] RE: new callsigns  
by Brad Bradfield <b\_bradfield@yahoo.com>
- 2) [25985] SST-20 contest freq  
by chrfresh@advant.net (Freshwater, Christopher)
- 3) [25986] Music keyboards, wireless radios and connectors  
by Mike Czuhajewski <wa8mcq@erols.com>
- 4) [25987] 11-2-10 Meter Kit is WORKING!!  
by Jerry Henshaw <jerryh@webzone.net>
- 5) [25988] Turkey Day Fox  
by JFD / WA8GHZ /5 <jdougher@wt.net>
- 6) [25989] Optimized QRP Xcvr for 7MHz core problem  
by "Ed Guillot" <cbirdc@hotmail.com>
- 7) [25990] FOX  
by Tom Palmer <n1tp@worldnet.att.net>
- 8) [25991] Fox Hunt  
by w2xn@juno.com (Fred J Kalt)
- 9) [25992] Re: FOX - Reminder  
by brian <brian@iquest.net>
- 10) [25993] Re: FOX  
by "John J. McDonough" <jjmcd@tm.net>
- 11) [25994] FS Omni A  
by Dennis Voorhees <DENNYV@clarityconnect.com>
- 12) [25995] LDG TUNER QUESTION  
by Mike Duke <K5xu@cris.com>
- 13) [25996] FOX - Turkey day Log  
by brian <brian@iquest.net>
- 14) [25997] FOX: Heard, at least...  
by we6w@juno.com (Ed Loranger)
- 15) [25998] Re: FOX: Heard, at least...  
by brian <brian@iquest.net>
- 16) [25999] PSpice Book arrives  
by "Glen Torr" <glentorr@ozemail.com.au>
- 17) [26000] Re: Heard, at least...  
by "Bill Todd" <bill@willapabay.org>
- 18) [26001] Joy of QRP  
by "Greg Breeden" <al0a@hotmail.com>
- 19) [26002] fists

- by "Jerry W. O'Dell" <jwodel@ameritech.net>
- 20) [26003] Re: Artificial Ground  
by dhlaute@juno.com (David H. Lauten)
- 21) [26004] Re: Artificial Ground  
by steve <smann@advi.net>
- 22) [26005] RE: Artificial Ground  
by Sam Billingsley <SBillingsley@usaninc.com>
- 23) [26006] FOX: Team scores (fwd)  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 24) [26007] Re: fists  
by "david r" <elbc@pivot.net>
- 25) [26008] AR QRP 40m net results  
by Robsparks@aol.com
- 26) [26009] QRP Beacons on 10  
by wb2vuo@juno.com (W. K. Hibbert)
- 27) [26010] Re: fists  
by K0RWC <rw@frie.com>
- 28) [26011] Re: Artificial Ground  
by steve <smann@advi.net>
- 29) [26012] Re: Artificial Ground  
by Richard Arland <k7sz@epix.net>
- 30) [26013] Re: Artificial Ground  
by Richard Arland <k7sz@epix.net>
- 31) [26014] 11 to 10  
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 32) [26015] Re: QRP-L digest 1288  
by "Stephen Gibson" <SWGibson@worldnet.att.net>
- 33) [26016] SWAP: 6-pack SWR board for XTAL checker board  
by Pierre Constantineau <pierre@cmpe.ubc.ca>
- 34) [26017] QRP ARCI needs new awards manager  
by Mike Czuhajewski <wa8mcq@erols.com>
- 35) [26018] Re: AR QRP 40m net results  
by we6w@juno.com (Ed Loranger)
- 36) [26019] Re: FOX: Team scores (fwd)  
by we6w@juno.com (Ed Loranger)
- 37) [26020] Web site  
by "Frank G3YCC" <g3ycc@g3ycc.prestel.co.uk>
- 38) [26021] Re: Happy Thanksgiving  
by Scott Howell <showell@hq.nasa.gov>
- 39) [26022] 11-2-10 First QSO  
by Jerry Henshaw <jerryh@webzone.net>
- 40) [26023] Beacons alive on ten today  
by Fred Lesnick <flesnick@tbaytel.net>
- 41) [26024] 11 to 10  
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 42) [26025] Re: FOX - Turkey day Log  
by brian <brian@iquest.net>
- 43) [26026] FOX: Team scores (fwd)

- by Bruce Rattray <rattray@gpfn.sk.ca>
- 44) [26027] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by "Mel Evans" <MelGM6JAG@bccscotland.freemove.co.uk>
- 45) [26028] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by "George T. Baker" <w5yr@swbell.net>
- 46) [26029] Re: FOX: Team scores (fwd)  
by "Marshall Emm" <mgemm@mtechnologies.com>
- 47) [26030] Gel Cell Questions  
by penzo@juno.com (Michael A Penzo)
- 48) [26031] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by n2tpa@juno.com (Bill d Lazure)
- 49) [26032] Anyone use chicken wire as a ground screen for vertical ants?  
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 50) [26033] Re: Mobile whips as dipole  
by Sachsarch@aol.com
- 51) [26034] 2xQRP RTTY DX  
by Bill & Merleigh Jones <kd7s@psnw.com>
- 52) [26035] Fox: N/T+ log from Tues. 11/24 (Wed. 11/25)  
by "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>
- 53) [26036] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by Baranger1@aol.com
- 54) [26037] Re: Beacons alive on ten today  
by Elekktron1@aol.com
- 55) [26038] Re: Re[2]: HW-9 Modifications ...  
by KB9JJA QRP Account <qrp@thekeep.mcs.accessus.net>
- 56) [26039] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by we6w@juno.com (Ed Loranger)
- 57) [26040] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
by "KA5T Larry Wise" <lewise@inetport.com>

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Date: Thu, 26 Nov 1998 16:12:40 -0800 (PST)  
From: Brad Bradfield <b\_bradfield@yahoo.com>  
To: Message posts for QRP-L <qrp-l@lehigh.edu>  
Subject: [25984] RE: new callsigns  
Message-ID: <19981127001240.5377.rocketmail@send206.yahoomail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Good evening y'all - -

After many years of complaining like everyone else about the poor service from the FCC, I gotta give them two pats on the back for improved service.

Back in February I used the online application system to renew my

license. I input the data on a monday, and on the following Monday, my renewed license arrived in the mail.

On 10 November is again used the online application system to apply for a vanity callsign. If you're not familiar with this system, you still must mail your payment in before they will process your online application. I mailed the money order on the 11th, and my callsign was issued on the 24th.

Now I've complained about the FCC as much as anyone else in years past, but I hereby give them two pats on the back and twoatta boys! Way to go. The government has done something right for a change!

72's es 73's,

Brad, W5CGH  
(ex WB0CGH)

==

Brad Bradfield, PE      W5CGH      Systems Engineer  
Raytheon Systems Company

Real men talk with their fingers!!

QRP-L #377  
ARS #72  
Austin QRP Club #e

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DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

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Date: Fri, 27 Nov 1998 00:14:34 -0000  
From: chrifresh@advant.net (Freshwater, Christopher)  
To: <qrp-l@lehigh.edu>  
Subject: [25985] SST-20 contest freq  
Message-ID: <19981127003445375.AAA288@fred>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Guys:

I am a big Norcal/Wilderness fan, but need a little help with my SST-20 want to put it on contest freq, 14060. There was a recent posting about paralleling crystals to extend the tuning range of the little beast. Can't recall the guys name or call sign I've added one crystal, and haven't sucessfully talked to ANYBODY SINCE. Could the author of the posting please re-post it?? I'm beginning to feel like the SST will wind up being only good for about 14030-040.

Suggestions, including "leave it alone" welcome

tnx in advance

Chris Freshwater KB9LCK

-----  
Date: Thu, 26 Nov 1998 21:10:21 -0500  
From: Mike Czuhajewski <wa8mcq@erols.com>  
To: QRP forum <qrp-l@lehigh.edu>  
Cc: Mike Czuhajewski <wa8mcq@erols.com>  
Subject: [25986] Music keyboards, wireless radios and connectors  
Message-ID: <365E0A0D.4785@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Today my daughter told me that her Casio music keyboard quit working--wouldn't power up at all. I checked the voltage on the plug from the wall mounted power supply and it was putting out about 12VDC. That told me instantly what the problem was. I opened the thing up (27 screws!) and sure enough it was a broken trace on the PCB right at the power socket.

The thing uses the ubiquitous coaxial power connectors, and like a lot of electronic devices there is no strain relief whatsoever. The socket is held on the PCB by the solder on the lugs, so that whenever it's plugged or unplugged, or someone tugs on the power cord, force is transmitted to the solder joints. Over time the PCB trace broke very close to the lug. The fix was simple--I bridged the broken trace with a piece of wire, and to preclude further trouble I also bridged the unbroken trace on the other hot conductor as insurance in case it breaks later.

I worked part time in a ham radio store from 1987 to 1994 and fixed a lot of bad HT's and HF rigs in that time. Most of the newer rigs made heavy use of connectors like the one on the music keyboard--supported solely by the solder connection on the lugs, with no mechanical strain relief on the body. It was rather common to see HT's which had intermittent push-to-talk or audio when using the remote microphones, or which would not charge when the charger was plugged in. In a large number of cases the problem was PCB traces broken right next to the connector.

Another common problem seen on both HTs and HF rigs was an open antenna connection. There would be a short piece of wire going from the center contact of the BNC (HTs) or SO-239 UHF socket (HF rigs) to the PCB. Even though the body of the connector was firmly mounted to the chassis, every time the antenna was connected or disconnected there was a little bit of movement of the center contact, transmitting force to the little piece of wire. Sure enough, the wire would sometimes break, either at the PCB end or the connector end. When I repaired those I tried to make the replacement wire a little bit longer to reduce the stress on it.

The relation to QRP should be obvious. There are a number of radio designs and accessories in the QRP world that use this type of connector; some call them "wireless radios" since no wires are required between the PCB-mounted connector and the board itself. This simplifies construction considerably, but can introduce the same problem if the connector is not supported in some other way. I've seen a number of "wireless radios" in which PCB-mounted connectors are secured to a panel with a nut, and these should last for quite some time. However, not all PCB connectors are designed to be held by nuts; if the only thing holding the connector in place is the solder on the lugs, they may fail eventually. This could be inconvenient if it happens at home, but if you're out backpacking it could put you off the air for the remainder of the trip.

It might not be a bad idea to put a couple of "bandages of anticipation" (a term originated by W7ZOI) in the radio. It won't prevent the traces from breaking next to the connector, but will keep the circuits intact when/if it happens. Simply connect a piece of wire from the pad of each connector lug to somewhere further along the PC trace, and leave just a bit of slack so the wire isn't taut.

I could retire today if I had charged an extra dime for each time I saw this problem at the ham store :-)

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73 and Queue Our Pea de WA8MCQ      wa8mcq@erols.com

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Date: Thu, 26 Nov 1998 20:17:56 -0600  
From: Jerry Henshaw <jerryh@webzone.net>  
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [25987] 11-2-10 Meter Kit is WORKING!!  
Message-ID: <01BE1979.DCFDA460@x2-usr.ppp117.webzone.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable  
Content-Transfer-Encoding: quoted-printable

Hi all 10m AMers,

I finally got my converted MCB-30 CB unit working on 10 meter AM. =  
Thanks Steve Weber!!! I had some really strange problems to solve on my =  
unit. The final "fix" was to put a 15pf cap between the "VCO F" (header =  
pin 13) and ground. My unit would transmit just fine across the entire =  
frequency range but would only receive from 29.000 to 29050 MHZ. The =  
VCO F signal was a distorted sine wave on RX but a decent looking sine =  
wave on TX. I noticed the age old "magic oscilloscope probe" fix. That =  
is when I put my scope on the VCO F line to monitor the VCO frequency, =  
the RX worked just fine. When I took the probe off to measure the VCO =  
LOCK signal, I noticed the RX died as soon as I removed the probe. I =  
read the capacitance of the probe (13pf) and placed a 15pf (the closest =  
value in my junk box) from VCO F to ground. Now I have a decent sine =  
wave on both RX and TX and the receiver works great!!!

The moral of all this is -- if you are having similar problems with your =  
units.. try the above fix and see if it helps.

See you on 10meter AM,

72's

Jerry Henshaw KR5L

-----  
Date: Thu, 26 Nov 1998 20:36:05 -0800  
From: JFD / WA8GHZ /5 <jdougher@wt.net>  
To: ham\_QRP-1 <qrp-1@lehigh.edu>  
Cc: brian@iquest.net  
Subject: [25988] Turkey Day Fox  
Message-ID: <365E2C35.B10@wt.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Man what a feast! Turkey, dressing, gravy, AND FOX!!

That ole Fat Fox took up all the room I had, and I just couldn't have any pumpkin pie after that foxhunt. But what a great desert that Fox was.

Thanks, Brian. Nice to work you without all the foreign broadcast stations around at 7.12! Good job tonight.

73,  
WA8GHZ TX JACK 619  
Houston

-----  
Date: Thu, 26 Nov 1998 19:03:17 PST  
From: "Ed Guillot" <cbirdc@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [25989] Optimized QRP Xcvr for 7MHz core problem  
Message-ID: <19981127030318.5387.qmail@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Am considering building Optimized QRP Xcvr for 7MHz on page 30-40 of ARRL's handbook 1996 (about). One part is giving me a problem, BLN-43-2402. In Ocean Side Electronics on page 50 there is one called BN-43-2402. Would this be the same part? Palomar Engineers has BNL cores but the numbers don't match. Tnx Ed N5ED

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Get Your Private, Free Email at <http://www.hotmail.com>

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Date: Thu, 26 Nov 1998 22:38:56 -0500  
From: Tom Palmer <n1tp@worldnet.att.net>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [25990] FOX  
Message-ID: <365E1ED0.934BB76E@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Heard Brian (KB9BVN) the FOX, work N5TW, K1QM, WA8GHZ, K5ZTY, KQ5U,



KG2LO, KF2PH and (I think) NA1XX, Heard N1FN calling Brian with a big signal into Florida. Also heard a VE3 calling but QRM was quieting his signal. Band conditions this evening - NOT GOOD. Brian's code speed has increased considerably, no doubt about it. He is fast becoming a FB operator. Regards to all, Tom, N1TP.

-----  
Date: Thu, 26 Nov 1998 22:50:15 -0500  
From: w2xn@juno.com (Fred J Kalt)  
To: qrp-l@lehigh.edu  
Subject: [25991] Fox Hunt  
Message-ID: <19981126.225016.-880959.0.w2xn@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Brian, you are a sly fox. You tried to slide down the band a litte bit twice to get away, but we followed you and I got you.

Nice job Brian. Being a fox is not easy with all those hounds yelping out there to get you. You did a great job tonite.

you were booming in here to FL (just east of Tampa) at 589, 579, 599 at times, and with some QSB here and there down to 539, but most of the time you were 579 to 589 here at my QTH.

Thanks for taking time on your Thanksgiving Day to be the fox, and a Happy Turkey Day to you too.

Fred W2XN (alias KE6ZX)  
Lakeland, FL  
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP  
#233 QRP-L #1728  
My Web Page:  
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

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Date: Thu, 19 Nov 1998 13:32:12 -0500  
From: brian <brian@iquest.net>  
To: Fred J Kalt <w2xn@juno.com>  
Cc: qrp-l@lehigh.edu  
Subject: [25992] Re: FOX - Reminder  
Message-ID: <36546417.3FE8@iquest.net>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Fred J Kalt wrote:

>  
> Brian,  
>  
> If I could make a suggestion for the fox hunt tonite ?  
>  
> When first answering a hound's call sign, send the hound's call last  
> thing before you send BK, and turn it back to the hound.  
>  
> Reason: If you don't, there are still a lot of hounds out there sending  
> their call signs when you start sending your information to them, and we  
> can't hear who you have acknowledged. the hounds are usually quiet after  
> you get about half way thru your information, therefore if you send the  
> hound's call sign last, we could hear who you have acknowledged and know  
> if we have made contact or not.  
>  
> Thanks for your time and consideration.  
>  
> Fred W2XN (alias KE6ZX)  
> Lakeland, FL  
> W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP

Great advice but too late!! My session is over and man, do I need a  
asprin. WOW. Sri guys, there must have been 30 mor eof you waiting on  
me to get my head out of my butt. My next turn is in January....I  
promise, I'll do better.

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Date: Thu, 26 Nov 1998 23:26:01 -0500  
From: "John J. McDonough" <jjmcd@tm.net>  
To: <n1tp@worldnet.att.net>, "Low Power Amateur Radio Discussion" <qrp-  
l@Lehigh.EDU>  
Subject: [25993] Re: FOX  
Message-ID: <199811270422.3229600@is1.tm.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

> From: Tom Palmer <n1tp@worldnet.att.net>  
>

> Band conditions this evening - NOT GOOD.

Boy, you can say that again. S7-9 noise here, heard W5SB rise a tad above the noise, but other than that, could tell there were stations there, but could only grab a character or two between the racket. Never did hear Brian.

Oh well, there's always the next hunt!

72/73 de WB8RCR                <http://users.tm.net/jjmcd/>  
didileydadidah                QRP-L #1446    Code Warriors #35

-----  
Date: Thu, 26 Nov 1998 23:22:36 -0800  
From: Dennis Voorhees <DENNYV@clarityconnect.com>  
To: qrp-l@lehigh.edu  
Subject: [25994] FS Omni A  
Message-ID: <365E533B.6D6F2EB6@clarityconnect.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I have for sale an oldie but goodie. A Ten Tec Omni-A Series B analog H.F. tranceiver.

While not exactly QRP it works very nicely below 5 watts. In good condition, not pristine the radio has had a life. No optional filters except for some very nice standard audio filtering. The PTO works smooth and I replaced the dial cord last year. Included is a matching ten-tec desk mike from the era.

\$225 shipping included in the U.S.

Denny AD30

DENNYV@clarityconnect.com

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Date: Thu, 26 Nov 1998 23:33:06 -0500 (EST)  
From: Mike Duke <K5xu@cris.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [25995] LDG TUNER QUESTION  
Message-ID: <Pine.SUN.4.01.9811262330550.5867-1000000@viking.cris.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Will it handle an end fed random wire, or is it strictly for coax systems?

Also, is it suitable for remote mounting such as was described in October QST?

72,

Mike Duke, K5XU,  
President,  
Mississippi Council of the Blind  
<http://www.prestridge.com/mcb/>

-----  
Date: Thu, 19 Nov 1998 14:17:37 -0500  
From: brian <brian@iquest.net>  
To: qrp-l@lehigh.edu  
Cc: prvalko@oakland.edu  
Subject: [25996] FOX - Turkey day Log  
Message-ID: <36546ED1.1052@iquest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Well folks, sorry about being such a turkey operator. I only got 19 of you (HOW do people get 60+??? I can't write my log that fast.) and I do feel bad about that. Special Turkey Day QSL's for everyone on my list.

Call Name RST ST QRP-L#

=====

N5TW Tom	599	TX	1474	
K1QM Joel	359	NJ	gave	NR 7
WA8GHZ	Jack	559	TX	619
N5JKY	Mike	559	OK	300
K5ZTY	Bill	559	TX	473
KQ5U Terry		459	TX	1603
KG2LO	Roland	599	NJ	1445
KF2PH	Nick	359	NY	13
NA1XX	Mike	599	MA	1588
N1TP Tom	259	FL	1317	
W2XN Fred	589	FL	1728	
W5SB Bill	599	TX	1279	
VE5RC	Bruce	559	SK	886
VE2KN	Jim	599	QU	103
N1FN Marshal	459	CO	153	

KK5LD	Dan	559	TX	???
K5LN Bill	559	TX	???	
AB5WX	Dave	559	TX	1718
K0EVZ	Doc	239	ND	861

I feel like I worked half the state of Texas. They are a persistent bunch to say the least. The band condx was far less than desirable. I really appreciate intentional QRMing...go pick on the VOA and leave my 1.8 watts alone.

A huge THANK YOU!!! to everyone that had the patience to stay with me, and forgive my flubs. This is one of the most nerve racking things I think I've ever done....but it is sooooo addictive....oh my, could I possibly be a closet masochist? Anyway....This Turkey Day is over and in the record books. Give me a week or so to get the QSL's out. They're special, you'll like it....unless you're a PETA member...and if you are, please don't be offended....and if you are, well, sorry....if God didn't want us to eat animals, He wouldn't have made them out of meat. I didn't claw my way to the top of the food chain to eat vegetables.

72/73 de KB9BVN/AG

I am S0000000000000000 sick of the /AG thing. Hope it's gone by Monday.

Date: Fri, 27 Nov 1998 00:53:35 EST  
From: we6w@juno.com (Ed Loranger)  
To: qrp-l@lehigh.edu  
Subject: [25997] FOX: Heard, at least...  
Message-ID: <19981126.214720.4815.1.we6w@juno.com>

Nice to hear you brian. Spent a solid 1.5 hours throwing out my call when feasible to actually work you. Under penalty of MOM, visiting for the holiday, I was able to work the rig and share some "Uh-Ha's" with her whilst she reminisced on family history.

It was fun to accept your challenge -- a fox with attic dipole and 1.8 watts.

Unbelievably, I heard you here on the west coast, only 18 miles from the ocean, if that.

About a 339 at best. Hope you enjoyed the outing as I did.

Happy Turkey day to all.

72-1/2, Ed WE6W, now with 50% more belly :)  
72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
Enjoying Ham Radio every day! Santa Rosa, CA.

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You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Thu, 19 Nov 1998 15:28:03 -0500  
From: brian <brian@iquest.net>  
To: we6w@juno.com  
Cc: QRP-L@lehigh.edu  
Subject: [25998] Re: FOX: Heard, at least...  
Message-ID: <36547F53.1D8E@iquest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Ed Loranger wrote:

>  
> Nice to hear you brian. Spent a solid 1.5 hours throwing  
> out my call when feasible to actually work you. Under  
> penalty of MOM, visiting for the holiday, I was able  
> to work the rig and share some "Uh-Ha's" with her  
> whilst she reminisced on family history.  
>  
> It was fun to accept your challenge -- a fox with  
> attic dipole and 1.8 watts.  
>  
> Unbelievably, I heard you here on the west coast,  
> only 18 miles from the ocean, if that.  
>  
> About a 339 at best. Hope you enjoyed the outing  
> as I did.  
>  
> Happy Turkey day to all.  
>  
> 72-1/2, Ed WE6W, now with 50% more belly :)  
> 72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
> Enjoying Ham Radio every day! Santa Rosa, CA.

Daggone it Ed. Man I wish I could have worked you. I do it again in  
January so stay tuned. I've logged about 5 6-land QSO's all with decetn

RST's so I can make the left coast. I'm having a real hard time with the other coast (no, not Cleveland...but GO BROWNS!! anyway) though.

Shoot...maybe next time.

-----  
Date: Fri, 27 Nov 1998 18:50:02 +1100  
From: "Glen Torr" <glentorr@ozemail.com.au>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [25999] PSpice Book arrives  
Message-ID: <001301be19da\$8b6e9e40\$48c06ccb@hugo>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi All,  
Back in August Jim Kortge K8IQY mentioned a book called "MicroSim PSpice and Circuit Analysis" by John Keown. I ordered the book immediatley and it arrived today. From a brief look through the book it looks really good for my requirements and a thoughtfully organised structure for teaching a novice at circuit analysis the basics.  
I got this book in preperation for the 2N2 Manhattan series.  
I will post further as I progress through the book but for now thanks for a great reccommendation Jim.  
Cheers & 72  
Glen Torr VK1FB

-----  
Date: Fri, 27 Nov 1998 00:17:51 -0800  
From: "Bill Todd" <bill@willapabay.org>  
To: <we6w@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [26000] Re: Heard, at least...  
Message-ID: <001401be19de\$6f03b2a0\$314ffbce@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

>Nice to hear you brian. Spent a solid 1.5 hours throwing  
>out my call when feasible to actually work you.

Hi Ed & Brian -

I was in a similar situation here in SW Washington state. I could hear you pretty well, but not "solid". I tried for about an hour and then the wife, brother-in-law and daughter wanted to watch a video. So, I flicked off the rig and flicked on the VCR (hi).

You were doing just fine Brian - being the FOX tonight. I agree with another writer who said that your speed had improved from your other attempts.

You are not really being fair with yourself, when you attempt to compare yourself to the skill of these more experienced FOX operators. You are demonstrating continued improvement in your CW copying speed and your ability to handle a pile-up and that is all that any of us can ask of ourselves.

Best 73's to you Brian -

CUL, Bill-N7MFB  
<http://www.willapabay.org/~bill>  
ICQ me @ 8926298

-----  
Date: Fri, 27 Nov 1998 03:59:35 PST  
From: "Greg Breeden" <al0a@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [26001] Joy of QRP  
Message-ID: <19981127115936.29667.qmail@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Group:

Has the book "Joy of QRP" been sold out? It was offered here some months ago.

Greg, AL0A

-----  
Get Your Private, Free Email at <http://www.hotmail.com>  
-----

Date: Fri, 27 Nov 1998 06:58:14 -0500  
From: "Jerry W. O'Dell" <jwodel@ameritech.net>



To: qrp-l@lehigh.edu  
Subject: [26002] fists  
Message-ID: <19981127125633.QZM21606@[209.18.27.177]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Someone told me that it's www.FISTS.org, rather than www.fists.org

Always wondered why it didn't work!

73 jerry w8gnd (Caps do work!)

-----  
Date: Fri, 27 Nov 1998 07:21:40 EST  
From: dhlauten@juno.com (David H. Lauten)  
To: QRP-L@Lehigh.EDU  
Subject: [26003] Re: Artificial Ground  
Message-ID: <19981127.072836.8095.6.DHLAUTEN@juno.com>

Paul,

QRP-L Gang,

What do you think of the artificial ground products for portable use?  
MFJ - 931 Artificial Ground is commercially made (\$79). TenTec #1251 has  
an Compact RF Ground Counterpoise in kit form (\$49).

Has anyone done any testing on the effectiveness of these products for  
QRP portable use?

Thanks in Advance!

72 de David Lauten, KF4HAW  
Conway, SC (near Myrtle Beach)

-----  
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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
or call Juno at (800) 654-JUNO [654-5866]  
-----

Date: Fri, 27 Nov 1998 07:34:28 -0500  
From: steve <smann@advi.net>

To: dhlauten@juno.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [26004] Re: Artificial Ground  
Message-ID: <365E9C54.4C2A@advi.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

David H. Lauten wrote:

>  
> What do you think of the artificial ground products for portable use?  
> MFJ - 931 Artificial Ground is commercially made (\$79). TenTec #1251 has  
> an Compact RF Ground Counterpoise in kit form (\$49).

I have a 20 meter dipole that I can operate on 30 meters when I use a tuner in the transmission line and the TenTec #1251 between the rig's ground terminal and the station ground.

Without the #1251, I can't get the system to behave consistently on 30 meters.

So for me it's definitely worth it.

Steve, N4EY QRP-L 1754

-----  
Date: Fri, 27 Nov 1998 08:01:23 -0500  
From: Sam Billingsley <SBillingsley@usaninc.com>  
To: smann@advi.net, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [26005] RE: Artificial Ground  
Message-ID: <21E06269B00ED111BE9B00805F6D0FA34E9596@MAILSERVER1>  
MIME-Version: 1.0  
Content-Type: text/plain

A cheaper, lighter weight solution for portable use is a simple insulated wire cut for a quarter wave at frequency of interest and connected to the outer portion of the coax at the rig/tuner. Just lay the wire on the floor/ground and position it as best you can. It does not have to be straight. I position mine around the room's wall baseboard to keep it out of the way. This should tame the RF tuning problems at the rig end.

BTW I have the TenTec unit and it works great at the home QTH(great for all bands and conditions) but too heavy and BIG to backpack. The wire works just as well for a specific band.

I'm currently using 22 - 24ft end fed random wire with 1/4 wave counterpoise

from St. Simons Island, GA

Sam AE4GX/4

-----Original Message-----

> From: steve [SMTP:smann@advi.net]  
> Sent: Friday, November 27, 1998 7:34 AM  
> To: Low Power Amateur Radio Discussion  
> Subject: Re: Artificial Ground  
>  
> David H. Lauten wrote:  
> >  
> > What do you think of the artificial ground products for portable use?  
> > MFJ - 931 Artificial Ground is commercially made (\$79). TenTec #1251 has  
> > an Compact RF Ground Counterpoise in kit form (\$49).  
>  
> I have a 20 meter dipole that I can operate on 30 meters when I use a  
> tuner  
> in the transmission line and the TenTec #1251 between the rig's ground  
> terminal and the station ground.  
>  
> Without the #1251, I can't get the system to behave consistently on 30  
> meters.  
> So for me it's definitely worth it.  
>  
> Steve, N4EY QRP-L 1754

-----  
Date: Fri, 27 Nov 1998 09:02:51 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Low Power Group <qrp-l@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>  
Subject: [26006] FOX: Team scores (fwd)  
Message-ID: <Pine.LNX.3.95.981127084321.23559A-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

....W5TFB - fox hunt #15...

\*\*\*\*\*  
The 40 mtr Fox Hunt Team Scores  
\*\*\*\*\*

...the Underdogs - 10.246 - hounds -> N4ROA, KI0II

...the Houston Hounds - 10.150 - hungry but in 2nd place.

...the Vibro-Fox Finders - 9.800 - hounds -> WE6W,KU7Y,K2VCO  
...the Kentucky Porch Houndz - 8.500 - hound -> KA8OKH  
...the Fox Nabbers - 8.237 - hounds -> K0EVZ,W0CH  
...the Texas Tarantulas - 6.750 - 4 hungry hounds.  
"WE HAVE A TIE HERE!"  
...the Brass Pounders - 6.750 - hounds -> AB8DF,N1FN,AK7Y  
...the Northern Lights - 5.992 - hounds -> VE7CQK,VE6EWM,VE5RC,VE2KN  
...the Swords - 4.329 - hound -> N8VAR - JACK, I have a question  
here..could contact #51, down as WB8JMB/8 really be WB6JBM/8...??  
...the Team Apathy - 2.664 - hound -> K7TQ  
...the Jersey Diddles - 1.532 - 6 hungry hounds.

-----  
Date: Fri, 27 Nov 1998 10:31:17 -0500  
From: "david r" <elbc@pivot.net>  
To: <jwodell@ameritech.net>, "Low Power Amateur Radio Discussion" <qrp-  
1@Lehigh.EDU>  
Subject: [26007] Re: fists

Message-ID: <000c01be1a1a\$fb400020\$443d62ce@elbc>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

----- Original Message -----

From: Jerry W. O'Dell <jwodell@ameritech.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Friday, November 27, 1998 6:58 AM

Subject: fists

>Someone told me that it's www.FISTS.org, rather than www.fists.org

>

>

>Always wondered why it didn't work!

>

>73 jerry w8gnd (Caps do work!)

>

they both seem to work ok here.. case usually doesn't matter.

73 dave

-----  
Date: Fri, 27 Nov 1998 10:31:38 EST

From: Robsparks@aol.com

To: qrp-l@lehigh.edu

Subject: [26008] AR QRP 40m net results

Message-ID: <86518c5a.365ec5da@aol.com>

Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

The net started soon after 0130Z on the new frequency of 7.042 because there was an existing QSO on the freq at starting time. Band conditions were fair early, but once again deteriorated as the net progressed. Many sigs were down in the mud, but one of the strongest was Jim VE2KN. Jim, do you have a linear hidden under the table? The following stations checked in:

WD4DSX? sri I missed you ! Please try again. Nothing came in from the southeast

VE2KN Jim - just teasing about the linear!

W2XN Fred  
K1QM Joel MA one of the regulars  
WE6W Ed Santa Rosa CA

The Arkansas QRP Club net meets Wednesday Night at 0130Z at 7.042 mhz  
Non-members are welcome (and encouraged) to check in

Bob Sparks AB5ZD AR-QRP #277

-----  
Date: Fri, 27 Nov 1998 10:42:50 -0500  
From: wb2vuo@juno.com (W. K. Hibbert)  
To: qrp-l@lehigh.edu  
Subject: [26009] QRP Beacons on 10  
Message-ID: <19981127.104252.-969485.0.wb2vuo@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I have been listening for the N0AR/B beacon. The beacon I run here in WNY runs just a touch over 100 mW (+21 dBm, or 125 mW), and this is the 3rd-generation of 10 Meter beacons for me.

A bit of history on my beacons: The first-generation beacon was an attended beacon, 4 watts Xtal-Controlled operation on 28.286 MHz as WB2VUO/1/BCN, then WB1DNM/BCN. This was from 1975 - 1980, and ran on a sporadic schedule (depending on when the US Navy let me get home!)

After I left the Navy, I built a beacon from the Cybernet board out of a Hy-Gain I CB rig and the VHF Engineering CW-ID repeater ID'er. I packaged it with a power supply in a 17 x 10 x 3 chassis, and ran it attended until the automatic beacon rules came in in the 1980/81 timeframe. During this time, I went to a 2x2 call (advanced to Advanced!), and changed the call on the beacon to KA1YE/B. It ran from another hams QTH in Groton, CT, about 15 miles down the coast from me.

I moved back to the 2nd call area in 1983, and set the beacon up in West Henrietta, NY, later in Alexander, NY and later still in Prattsburg, NY, first as KA1YE/B and later as KE2DI/B. The appropriate grid squares were now in the ID, so the ID's (limited to 159 bits) were KA1YE/B FN13 (W. Henrietta), KA1YE/B FN02 (Alexander) and KE2DI/B FN12 (Prattsburg). During this period, the beacon was sited on hilltops at various repeater sites.

I moved to Genesee county, out here in the Depths of the Great Bergen Swamp in 1991, bringing the beacon out here with me. After about 80,000

- 100,000 hours of key-down time, the Cybernet board gave up the ghost! The foils actually peeled up from the board around the PA! I etched a PCB for W7ZOI's "Universal QRP Transmitter" and got a crystal for 28.28600 MHz. The crystal oscillated on the high-end of the tolerance, so I was now on 28.2872 MHz, and the output was only 750 mW. I put it on the air, and started getting lousy reports. With this, I took the beacon over to a local 2-way shop run by a local ham, and we put the TX on the spectrum analyzer. the major spurs (and there were a Bunch of them!) were only -12 dBc, so I started playing with the board. It ended up being a combination of low PA drive, board design and bypassing. By running the oscillator with a 5-volt regulator, and the PA with an 8-volt regulator, the signal cleaned up, no visible spurii and F2 & F3 were down over -60 dBc, but now the output was only +21dBm.

About the same time, a group of locals got together and formed the Byron/Bergen Amateurs, B/BAMS and got the call KB2YTW. I put the call on the QRPp beacon, and put it on the air from home. 2 years later, the club applied for, and got NQ2RP, the call that is on the beacon as of now.

The beacon is now sited about 6 miles north of me, thanks to George, N2UIO, still running +21 dBm into a 1/2-wave vertical. Best DX for reports has been Argentina (to date) and I got over 50 cards and Email reports this last summer from the Es openings across North America. The Email address for reports is now [qrp10@juno.com](mailto:qrp10@juno.com), so drop me a line if you hear it.

If you hear a beacon that you haven't heard before, or don't normally hear, let the trustee know! I appreciate that not everyone uses the existing beacons, but they are on for a reason. If you are on packet, post the beacons you hear. The band may be open to some area that another op needs, but he/she may not know where to listen for the beacon(s) in that area. This morning, I heard VE3TEN and W3VD/B on backscatter, ZS6PW/ZS1J/ZS1LA/GB3RAL/LA4TEN/DF0AAB and OK0?? (I got the call, but forgot to write it down!)

Ten is open, maybe not as loud as the sunspot peak, but it is GOOD! Get on the band, even if just to listen, and I'll see you on 10 Meters!

72/73, Keith, WB2VUO, 100% QRP from the Great Bergen Swamp of WNY  
My night light runs more power than my Rig!!!  
Trustee, NQ2RP/B 10 Meter Milliwattting Beacon (125 mW @ 28.2873 MHz)

---

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or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Fri, 27 Nov 1998 08:57:55 -0700  
From: K0RWC <rwc@frii.com>  
To: jwodel@ameritech.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [26010] Re: fists  
Message-ID: <3.0.5.32.19981127085755.00818730@mail.frii.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 06:58 AM 11/27/98 -0500, you wrote:  
>Someone told me that it's www.FISTS.org, rather than www.fists.org  
>  
>

Either will work [I just tried it.]. The RFC's that govern host naming  
require case insensitivity.

---  
72/3 K0RWC  
Rod Cercone, QRP-L #1764.  
Fort Collins, CO  
da di dah

-----  
Date: Fri, 27 Nov 1998 11:29:19 -0500  
From: steve <smann@advi.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [26011] Re: Artificial Ground  
Message-ID: <365ED35F.7AAB@advi.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I've already deleted the original posting so I can't recall if it was  
specifically referring to backpacking. I agree that the #1251 is too  
big for backpacking, but for safari type camping it would be very  
handy. Mine is in constant use here at the fixed location.

An interesting thought: If one uses an end fed wire for an antenna, I  
wonder how the TenTec 1251 would work as an antenna tuner? Since it is  
a series circuit with a variable inductor it should work. Banana plug  
on the end of a short wire and plug it into a S0239 antenna connector on  
the rig. The other end of the short wire to the 1251 and the end fed  
antenna wire to the counterpoise terminal on the 1251.



Quarterwave counterpoise wires would be connected to the TX chassis.

Oh, well, another project to try in the distant future...

Steve, N4EY

-----  
Date: Fri, 27 Nov 1998 12:05:05 -0500  
From: Richard Arland <k7sz@epix.net>  
To: dhlaute@juno.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [26012] Re: Artificial Ground  
Message-ID: <365EDBC1.3B578B5E@epix.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi David:

I have used the MFJ artificial ground since moving my shack up to the 3rd floor of our house. While I engineered the power and DC grounds properly, I was having a lot of problems getting the R-7 vertical and the four coaxially fed dipoles to work properly. Using the artificial ground enabled me to tame the RF that was floating around the shack.

I suppose you are wondering how I knew I had RF floating around the shack since most of my operating is done with QRP, huh? Well.....a bunch of us christened my new shack a few years ago by working a multi-single entry in the CQ WW DX contest. We didn't do it with QRP.. instead we had a FT-1000D as the main station rig.

With it's 200 watts of RF output, every time we tried loading up on 20 meters we ended up with all the computers going off line AND several times the ops got RF singes on their fingers while adjusting controls on the tuner or radio gear. I found one thing wrong after the contest....the electricians that did my power work DID NOT ground the #4 ground wire coming down from the station ground to the AC service ground at the main breaker box for the house! They just left the ground wire hanging down close to the ground pipe connection. Close inspection reveled that it was not connected. By adding the artificial ground in line I was able to get rid of the "floating RF" problem for good.

It certainly works in my case.

73 Rich K7SZ

David H. Lauten wrote:

>  
> Paul,  
>  
> QRP-L Gang,  
>  
> What do you think of the artificial ground products for portable use?  
> MFJ - 931 Artificial Ground is commercially made (\$79). TenTec #1251 has  
> an Compact RF Ground Counterpoise in kit form (\$49).  
>  
> Has anyone done any testing on the effectiveness of these products for  
> QRP portable use?  
>  
> Thanks in Advance!  
>  
> 72 de David Lauten, KF4HAW  
> Conway, SC (near Myrtle Beach)  
>  
>  
> -----  
> You don't need to buy Internet access to use free Internet e-mail.  
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> or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Fri, 27 Nov 1998 12:08:45 -0500  
From: Richard Arland <k7sz@epix.net>  
To: SBillingsley@usaninc.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [26013] Re: Artificial Ground  
Message-ID: <365EDC9D.B0BF041A@epix.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Sam Billingsley wrote:

>  
> A cheaper, lighter weight solution for portable use is a simple > insulated wire  
cut for a quarter wave at frequency of interest and > connected to the outer  
portion of the coax at the rig/tuner.

What I have used with good success is some 5 conductor rotor cable  
available for about \$14 from RS and cut multi-band ground radials  
from the 100 ft length. One roll can yield two RF counterpoises for  
80, 40, 30, 20, 10 and 10 meters. This rolls up very compactly and  
stores well. Not too much weight and is definately more "hiker friendly"

than the artificial ground.

73 es GL  
Rich K7SZ

-----  
Date: Fri, 27 Nov 1998 12:13:57 -0500  
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>  
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>, NJQRP Club <njqrp@njqrp.org>  
Subject: [26014] 11 to 10  
Message-ID: <365EDDD5.4D6328FD@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Got my Maxon rig properly modified. Has the group established a  
"calling" frequency in the 29 thru 29.3 MHz bandwidth? I'm ready to talk  
to folks.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

-----  
Date: Fri, 27 Nov 1998 12:15:33 -0500  
From: "Stephen Gibson" <SWGibson@worldnet.att.net>  
To: <qrp-l@Lehigh.EDU>  
Subject: [26015] Re: QRP-L digest 1288  
Message-ID: <001a01be1a29\$93b75700\$8e764e0c@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Will someone give me the e-mail address for the NOAA propagation info,  
please? I lost it when I switched ISPs.

Thanks and 72/73

Steve, WB4NBI

-----Original Message-----

From: qrp-1@Lehigh.EDU <qrp-1@Lehigh.EDU>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Date: Thursday, November 26, 1998 7:06 PM

Subject: QRP-L digest 1288

> QRP-L Digest 1288

>

>Topics covered in this issue include:

>

> 1) [25934] Re: ARRL Membership & 1995 Handbook NN1G Transceiver

> by "Joe S" <joe@quadj.com>

> 2) [25935] Re: The Soldering Iron of Justice

> by "Michael L. Miller, M.D." <millerm@merle.acns.nwu.edu>

> 3) [25936] Re: Stuff FS

> by Jack Parker <Pparker@greatbasin.net>

> 4) [25937] Ladder line under the house

> by Jim Knopf <ki7q@yahoo.com>

> 5) [25938] Thanksgiving

> by Shephed@aol.com

> 6) [25939] Happy Thanksgiving

> by Richard Arland <k7sz@epix.net>

> 7) [25940] Re: Code Warrior

> by mwattcpa@earthlink.net (Marty Watt)

> 8) [25941] Public Safety Message

> by bob evinger <revinger@marshallonline.com>

> 9) [25942] Happy Thanksgiving

> by "John J. McDonough" <jjmcd@tm.net>

> 10) [25943] Re: Ladder line under the house

> by Vic Rosenthal <rakefet@rakefet.com>

> 11) [25944] Re: Thanksgiving

> by Richard Arland <k7sz@epix.net>

> 12) [25945] Re: Public Safety Message

> by "Bill Todd" <bill@willapabay.org>

> 13) [25946] 10 Meter AM was \*hot\* today....

> by radman <radman@best.com>

> 14) [25947] JPS ANC-4 hook-up

> by David Feldman <dgf@netcom.com>

> 15) [25948] Solar stuff for Turkey day

> by Paul Harden <pharden@aoc.nrao.edu>

> 16) [25949] NOAR 10m beacon

> by sholisky@ktca.org (Scott Holisky)

> 17) [25950] More about the ART-13 debacle . . . "Pinchy!"

> by nilsbull@juno.com (Nils R Young)

> 18) [25951] Thoughts  
> by RangerSF5@aol.com  
> 19) [25952] FS QRP 30-M rigs  
> by RangerSF5@aol.com  
> 20) [25953] TNX QRP-Bob: Sierra +6 radials + FOX  
> by aweiss@usd.edu (Ade Weiss W0RSP)  
> 21) [25954] Happy Thanksgiving!  
> by "Floyd Soo, W8R0" <hires@rust.net>  
> 22) [25955] New Callsign  
> by Dave Fifield <fifield@pacbell.net>  
> 23) [25956] Re: Happy Thanksgiving  
> by Ab7wy@aol.com  
> 24) [25957] Re: Solar stuff for Turkey day  
> by Ab7wy@aol.com  
> 25) [25958] Re: Happy Thanksgiving  
> by RangerSF5@aol.com  
> 26) [25959] Lost Mail  
> by "Francis Callahan" <colcal@srv.net>  
> 27) [25960] Re: Code Warrior  
> by Michael Neverdosky <MichaelN@cycat.com>  
> 28) [25961] THOUGHTS  
> by Tom Palmer <n1tp@worldnet.att.net>  
> 29) [25962] RE: Have a nice Thanksgiving Day Amigos !  
> by "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etcса.сu>  
> 30) [25963] Thanksgiving  
> by Joseph Mikuckis <k3chp@erols.com>  
> 31) [25964] Thanksgiving Wish  
> by w4bld@juno.com  
> 32) [25965] SS-SSB-QRP-VE5QRP- (fwd)  
> by Bruce Rattray <rattray@gpfn.sk.ca>  
> 33) [25966] Happy Thanksgiving to All  
> by "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>  
> 34) [25967] Re: New Callsign  
> by James Skalski <jskalski@buffnet.net>  
> 35) [25968] FISTS FREQ. QSO WITH N8IE  
> by Tom Palmer <n1tp@worldnet.att.net>  
> 36) [25969] Thanksgiving  
> by "Frank" <ke6vhm@earthlink.net>  
> 37) [25970] Re: NOAR 10m beacon  
> by Peter Larsen <larsenp@cadvision.com>  
> 38) [25971] Re: Public Safety Message  
> by w4bws@juno.com (Donald E Sanders)  
> 39) [25972] Re: Code Warrior  
> by w4bws@juno.com (Donald E Sanders)  
> 40) [25973] Re: Public Safety Message  
> by w4bws@juno.com (Donald E Sanders)  
> 41) [25974] Don't dump on the authors!  
> by mike czuhajewski <wa8mcq@erols.com>

> 42) [25975] Martime CW Still on the Air  
> by "Benjamin F. Poinsett" <benmail@erols.com>  
> 43) [25976] WM-20 SSB extensive mod?  
> by "David Ek" <ekdave@earthlink.net>  
> 44) [25977] Re: Deconstructing an ART-13 & other follies  
> by "Mel Evans" <MelGM6JAG@bccscotland.freeserve.co.uk>  
> 45) [25978] Re:FOX  
> by "Bob Tellefsen" <n6wg@earthlink.net>  
> 46) [25979] WTB: Ten Tec Model 282 (250hz) Filter  
> by "Tim Cook" <timcook@erinet.com>  
> 47) [25980] WTD: TenTec Mdl 301 Remote Tuning Unit  
> by "GARY McCAUGHEY" <mail4gary@worldnet.att.net>  
> 48) [25981] Proverbs for the 90s source  
> by "Michael Fletcher" <kl7ixi@mailcity.com>  
> 49) [25982] Re: Crystal Filter Measurements - DB References  
> by n2tpa@juno.com (Bill d Lazure)  
> 50) [25983] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here?  
> :)  
> by n2tpa@juno.com (Bill d Lazure)  
>

>-----  
>

>Date: Wed, 25 Nov 1998 17:58:08 -0600  
>From: "Joe S" <joe@quadj.com>  
>To: <ehare@arrl.org>, "Low Power Amateur Radio Discussion"  
<qrp-1@Lehigh.EDU>  
>Subject: [25934] Re: ARRL Membership & 1995 Handbook NN1G Transceiver  
>Message-ID: <002f01be18cf\$7419d720\$6f796e80@joes>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>

>Ed,  
>Thanks for the insights, and for all your efforts.  
>

>72/3 Joe KK5NA  
>  
>  
>  
>  
>  
>

>-----  
>

>Date: Sat, 21 Nov 1998 18:05:36 -0600  
>From: "Michael L. Miller, M.D." <millerm@merle.acns.nwu.edu>  
>To: qrp-1@Lehigh.edu

>Subject: [25935] Re: The Soldering Iron of Justice  
>Message-ID: <199811260006.SAA12960@anima.nums.nwu.edu>  
>Mime-Version: 1.0  
>Content-Type: text/plain; charset="us-ascii"  
>  
>Outstanding. I particularly like the obvious Thanksgiving sentiment  
>involved. Course, the free drink would come whilst everyone was setting up  
>their 500 milliwatt rigs in the side of the ole corral...at the BarSK  
>ranch...on 72 quesadilla rancho paso road.  
>  
>  
>  
>At 11:57 AM 11/25/98 -0800, you wrote:  
>>I thought you'se folks would enjoy this "deep thought" which I saw  
>>today:  
>>  
>>If I lived back in the Wild West days, instead of carrying a six-gun  
>>in my holster, I'd carry a soldering iron. That way, if some  
>>smart-aleck cowboy said something like "Hey, look, He's carrying a  
>>soldering iron!" and started laughing, and everybody else started  
>>laughing, I could just say, "That's right, it's a soldering iron. The  
>>soldering iron of justice."  
>>  
>>Then everybody would get real quiet and ashamed, because they made fun  
>>of the soldering iron of justice, and I could probably hit them up for  
>>a free drink.  
>>  
>>>From Deep Thoughts, by Jack handy  
>>  
>>  
>>  
>>==  
>>Jim, KI7Q QRP-L#1689  
>><http://www.halcyon.com/knopf/jim>  
>>  
>>  
>>  
>>  
>>  
>>-----  
>>DO YOU YAHOO!?  
>>Get your free @yahoo.com address at <http://mail.yahoo.com>  
>>  
>>  
>>  
>Michael L. Miller, MD  
>[millermd@nwu.edu](mailto:millermd@nwu.edu)  
>

```
>
>-----
>
>Date: Wed, 25 Nov 1998 16:27:35 -0800
>From: Jack Parker <Pparker@greatbasin.net>
>To: qrp-l@Lehigh.EDU
>Subject: [25936] Re: Stuff FS
>Message-ID: <3.0.1.32.19981125162735.0068634c@mail.greatbasin.net>
>Mime-Version: 1.0
>Content-Type: text/plain; charset="us-ascii"
>
>The 38 Special is sold. Only the NN1G "72" 20-meter cw transceiver remains.
>Will sell that for $50, shipped CONUS, but that's as low as I can go!
>
>Thanks...72,
>
>Jack, W7PW
>
>"You're an interesting species...capable of such beautiful dreams, and such
>horrible nightmares."
>
>           from the movie "Contact"
>
>                               (based on the book by Carl Sagan)
>
>-----
>
>Date: Wed, 25 Nov 1998 16:32:46 -0800 (PST)
>From: Jim Knopf <ki7q@yahoo.com>
>To: QRP-L MailList <qrp-l@Lehigh.EDU>
>Subject: [25937] Ladder line under the house
>Message-ID: <19981126003246.9553.rocketmail@send105.yahoomail.com>
>MIME-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>
>
>Gang,
>
>I've been thinking about the possibility of feeding my 80 meter full
>wave delta loop with ladder line instead of the rg8 coax thats
>currently in use.
>
>I feed the cable through an antenna tuner.
>The cable goes out the floor of my shack, under the house through the
>crawl space and about 100 feet later emerges to ascend to the trees
>and my big 'ol loop.
>
>Would I have less loss with the ladder line?  Would rf from the ladder
>line get into the house?
```



>  
>I sure could use some educated comments on this idea.  
>  
>==  
>Jim, KI7Q QRP-L#1689  
><http://www.halcyon.com/knopf/jim>  
>  
>  
>  
>  
>  
>  
>-----  
>DO YOU YAHOO!?  
>Get your free @yahoo.com address at <http://mail.yahoo.com>  
>  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 19:30:25 EST  
>From: Shepherd@aol.com  
>To: qrp-l@lehigh.edu  
>Subject: [25938] Thanksgiving  
>Message-ID: <cd088dcd.365ca121@aol.com>  
>Mime-Version: 1.0  
>Content-type: text/plain; charset=US-ASCII  
>Content-transfer-encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>I hope everyone on the list has a safe and happy thanksgiving.  
>  
>72,73  
>Dan, N8IE  
>QRP1 #1404  
>FISTS #4985  
>All around nice guy.  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 19:54:49 -0500  
>From: Richard Arland <k7sz@epix.net>  
>To: qrp-l@lehigh.edu  
>Subject: [25939] Happy Thanksgiving  
>Message-ID: <365CA6D9.4C02F8B1@epix.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>

>I hope you all have a very nice Thanksgiving.  
>  
>If any of you are going to be on the road, please  
>drive safely.  
>  
>God Bless es 73  
>  
>Rich K7SZ  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 01:06:30 GMT  
>From: mwattcpa@earthlink.net (Marty Watt)  
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
>Subject: [25940] Re: Code Warrior  
>Message-ID: <365da82a.67545273@mail.earthlink.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: quoted-printable  
>Content-Transfer-Encoding: quoted-printable  
>  
>On Wed, 25 Nov 1998 17:00:58 -0500, Tom Palmer <n1tp@worldnet.att.net> =  
>wrote:  
>  
>>Yes, I've been on 80 lately and I know what you mean, including the net  
>>around 7.880 with the Net Controller's name is "Puke" ... and it's =  
>downhill  
>>from there. That's the Net where the members brag about there "under =  
>the  
>>porch" amplifiers. I'm concerned that the planned "restructuring" will =  
>make  
>>things that much worse. Tom, N1TP.  
>  
>IF we embrace change, we can benefit from it.  
>  
>I.e., regardless of the standards we have the power, through our =  
>willingness  
>to elmer newcomers (even no-code newcomers!), to put a stop to the =  
>garbage by  
>populating the band with courteous, polite operators. We are a =  
>self-policing  
>bunch (even with new enforcement initiatives), and we need to teach and  
>instill some values back into our operators.  
>  
>People can still have opinions. I'd just rather see them expressed in a =  
>more  
>appropriate manner than that I find on 80m SSB or 20m international nets.=  
> But

```

>left to their own, the degeneration will continue, with or without =
>license
>restructuring.
>
>--
>72 es 73 de Marty, KM7W
>-----=
>-----
>Memphis, Tennessee =
>http://home.earthlink.net/~mwattcpa
> VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid =
>EM55ce
>CODE WARRIOR(c) #29 -- Mobile CW -- "Taking Code on the Road with a =
>Vengeance"
>
>-----
>
>Date: Thu, 26 Nov 1998 01:20:17 +0000
>From: bob evinger <revinger@marshallonline.com>
>To: qrp-l@Lehigh.edu, wvara@qrp.com, pwrbase@aol.com, moe@ticz.com
>Subject: [25941] Public Safety Message
>Message-ID: <365CACD1.AEE90E16@marshallonline.com>
>MIME-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Transfer-Encoding: 7bit
>
>I had an "enlightening experience" this evening. Left work keyed up the
>2 meter rig on high power simplex to try and raise the xyl and set off
>the
>alarm system in the car next to me.... That relates to what happened
>next all
>I could think about was what 50 watts would have done under the
>following
>conditions.
>
>My driveway is 1200 foot long, about 1/2 way down it I saw a "piece of
>trash"
>that I thought the dogs had drug up. Stopped and backed up at a distance
>it looked like a short piece of wire with a strange bright red plastic
>dog
>leash looking hook on the end of it. I picked it up to examine it and
>take it
>to the trash barrel. Saw something on a paper tag that was somewhat
>faded about
>warning/children blah, blah. That is about the same time I realized what
>I
>had in my hand. That and the lettering on one side that said danger and

```

>the  
>other side said explosive. BLASTING CAP.  
>  
>I took it up to the house, put it on top of the tractor so the kids and  
>dogs  
>wouldnt get ahold of it and called my neighbor that is a deputy sheriff  
>to find  
>out what I should do with it. Stupid thing was when I walked back up to  
>it  
>with the cordless phone.  
>  
>Here is where qrp ties in, sure am glad cordless phones are QRP. He said  
>he  
>would come up and pick it up. As he was driving up the lane he stopped  
>about  
>200 foot past where I found the cap, backed up got out and picked  
>something up.  
>He had found ANOTHER ONE!  
>  
>I was still thinking that the dogs had drug them up from somewhere most  
>likely  
>the quarry, but that is 4 miles away. After talking  
>for about 15 minutes we realized where they were from. I had about 60  
>ton of  
>the bigger 2 inch rock delivered about 4 weeks ago. Apparently, they set  
>a  
>primary and a backup charge and they dont always set off the secondary  
>if the  
>first one goes or maybe the explosion breaks the wires and not all of  
>them go  
>off. ANYway, there were at least 2 unexploded caps in the rock that was  
>delivered.  
>Assuming that I dont find more.  
>  
>I guess I just wanted you folks that use rock on your driveways to keep  
>in mind  
>that they dont break that stuff up with sledge hammers.  
>  
>So if you see any bright shiny red things with wires dangling out of  
>them mixed  
>in with a fresh load of rock you probably shouldnt pick it up. I was  
>always  
>taught to treat that stuff like a gun  
>always assume it is loaded. It had rained several times since the rock  
>was dropped  
>and I dont know how weather tight they are.  
>  
>It just wasnt the kind of thing that I expected to find laying in my

>driveway.  
 >Fortuntately I still have all my fingers and other appendages and I made  
 >sure  
 >that I showed the kids what they looked like with the warning if you see  
 >anymore  
 >of these dont touch them.  
 >  
 > 73 and counting my blessings.  
 >  
 > bob  
 >  
 >  
 >--  
 >Bob Evinger | 19250 N. Livingston Road | revinger@marshallonline.com  
 >WD9EKA | Marshall, IL 62441 |  
 >  
 >-----  
 >  
 >Date: Wed, 25 Nov 1998 20:58:09 -0500  
 >From: "John J. McDonough" <jjmcd@tm.net>  
 >To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
 >Subject: [25942] Happy Thanksgiving  
 >Message-ID: <199811260201.2938500@is1.tm.net>  
 >MIME-Version: 1.0  
 >Content-Type: text/plain; charset=ISO-8859-1  
 >Content-Transfer-Encoding: 7bit  
 >Content-Transfer-Encoding: 7bit  
 >  
 >Each of us this Thanksgiving has a different collection of gifts to give  
 >thanks for. Some of us have our health, others perhaps challenges there.  
 >Some of us have our families, others perhaps have suffered a loss. Some of  
 >us have the means to live comfortably, others perhaps have to struggle.  
 >  
 >But each of us in the Internet QRP Club can be thankful for a large group  
 >of friends, always willing to reach out and help.  
 >  
 >Happy Thanksgiving everyone, and be careful out there. We all want you  
 >back.  
 >  
 >72/73 de WB8RCR <http://users.tm.net/jjmcd/>  
 >didileydadidah QRP-L #1446 Code Warriors #35  
 >  
 >  
 >-----  
 >  
 >Date: Wed, 25 Nov 1998 18:00:18 -0800  
 >From: Vic Rosenthal <rakefet@rakefet.com>  
 >To: ki7q@yahoo.com

>Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
>Subject: [25943] Re: Ladder line under the house  
>Message-ID: <365CB632.324D9644@rakefet.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Jim Knopf wrote:  
>>  
>> I've been thinking about the possibility of feeding my 80 meter full  
>> wave delta loop with ladder line instead of the rg8 coax thats  
>> currently in use.  
>  
>> Would I have less loss with the ladder line?  
>  
>Yes, although it wouldn't be much of a difference on 80 meters.  
>  
>> Would rf from the ladder  
>> line get into the house?  
>  
>No. As long as the load is balanced (a loop is), there won't be radiation  
from  
>the ladder line.  
>  
>As a bonus, it will probably work better on those bands where the SWR  
happens to  
>be astronomical.  
>  
>Vic, K2VCO  
>Fresno CA  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 19:58:16 -0500  
>From: Richard Arland <k7sz@epix.net>  
>To: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>  
>Cc: Bill Cole <billc@dandy.net>, Dave Marshall <n8oay@sprintmail.com>, Don  
Schimmel <dwschiml@intrepid.net>, Ed Muro <KC2AYC@qsl.net>,  
> John McColman <jmccolma@richmond.infi.net>, Jon Cohen  
<jon@pluto.njcc.com>, Lynn Burke <lburke@infi.net>, Mark Meece  
<mmeece@siscom.net>,  
>Subject: [25944] Re: Thanksgiving  
>Message-ID: <365CA7A8.FDEB01A0@epix.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit

>  
>T.J. "SKIP" Arey N2EI wrote:  
>>  
>> Quite a lot to be thankful for this year.  
>  
>And that's God's honest truth!  
>  
>Have a Happy Thanksgiving, everyone and God Bless.  
>73 Rich Arland, K7SZ  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 18:23:25 -0800  
>From: "Bill Todd" <bill@willapabay.org>  
>To: <revinger@marshallonline.com>, "Low Power Amateur Radio Discussion"  
<qrp-l@Lehigh.EDU>  
>Subject: [25945] Re: Public Safety Message  
>Message-ID: <005601be18e3\$c323d1e0\$215233d1@default>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>>I had an "enlightening experience" this evening. Left work keyed up the  
>>2 meter rig on high power simplex to try and raise the xyl and set off  
>>the alarm system in the car next to me....  
>  
>Hi Bob (& QRP-L) -  
>  
>Your incident with the alarm system in the car next to you reminded me of  
>one of my experiences when I was doing a lot of 40 meter CW mobil work.  
>  
>I was running full power (100 watts) at the time, to a Texas Bugcatcher on  
>my Chevy Celebrity. Every time I drove past this particular Swedish Auto  
>Repair shop in West Seattle, I would have to stop keying for a few seconds  
>or I would set off the alarm system in this Auto shop!  
>This effect seemed to happen only when I was operating on 40 meters.  
>  
>CUL, Bill-N7MFB  
><http://www.willapabay.org/~bill>  
>ICQ me @ 8926298  
>  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 19:53:04 -0800  
>From: radman <radman@best.com>

>To: qrp-1@Lehigh.EDU  
>Cc: kd1jv@moose.ncia.net  
>Subject: [25946] 10 Meter AM was \*hot\* today....  
>Message-ID: <365CD0A0.4483@best.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Gang,  
>  
>On Thanksgiving Day -- after you've consumed your obligatory 17 pounds  
>of turkey, four gallons of gravy and six apple pies -- consider tuning  
>around on 10Meters for AM ops. Today I was at Stonington Point, CT and  
>enlisted their ~50 foot steel flag pole lanyard to fashion a vertical  
>for my Yupiteru wide band scanner. I was listening for Steve Weber's --  
>KD1JV 10M AM beacon station on 29.100 MHz. I couldn't hear KD1JV --  
>perhaps I was too close to him. But, I was \*astounded\* at the amount of  
>10M AM band activity. Not only was there plenty of DX, but I was amazed  
>that the stations actually had ham call signs ;) The 6's, 4's, 7's, 5's,  
>and what sounded like French-speaking Canadians were all pounding in at  
>12:30 EST. My Yupi scanner isn't the best DX receiver, so fire up your  
>JA rig or whatever you've got and check it out :-) Try 29.060 to  
>29.100MHz... you should hear activity. And, you can run QRP :-)  
>  
>Happy Thanksgiving to all and vry 72 - Conrad Weiss - NN6CW  
>  
>ps... sorry, no spell-checker ;)  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 20:10:05 -0800 (PST)  
>From: David Feldman <dgf@netcom.com>  
>To: qrp-1@lehigh.edu  
>Subject: [25947] JPS ANC-4 hook-up  
>Message-ID: <199811260410.UAA03123@netcom17.netcom.com>  
>  
>Not exactly QRP, but I'll be using it with my QRP+.  
>Anyway, bought one and didn't rcv the docs.  
>If you know about it, could you tell me whether it's designed to  
>self-switch-out during transmit? If so, what are the power limits?  
>  
>73 Dave WB0GAZ dgf@netcom.com  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 21:16:37 -0700 (MST)  
>From: Paul Harden <pharden@aoc.nrao.edu>



>To: qrp-1@lehigh.edu  
>Subject: [25948] Solar stuff for Turkey day  
>Message-ID: <Pine.SOL.3.91.981125211032.23252C-100000@zia>  
>MIME-Version: 1.0  
>Content-Type: TEXT/PLAIN; charset=US-ASCII  
>  
>  
>The sun has been amazingly active this week, with numerous X-class  
>flares beginning on Sunday. The X3 occurred during the contest and  
>shut down things for about a half-hour, or about the duration of the  
>event. But all of this activity has occurred from a region near the  
>west limb of the sun, meaning it is rotating beyond our view right  
>now. And because these huge flares are on the limbs, the particle  
>radiation and shock wave from the resulting coronal mass ejections  
>were blown into interstellar space, away from the earth. Thus, we  
>can expect no further effects, namely any geomagnetic disturbances.  
>  
>THE SOLAR FLUX HAS RISEN well past few days as a result, now at 150  
>and values to 165 predicted over the next few days. This means hot  
>propagation on 10M during daylight hours.  
>  
>THE GEOMAGNETIC FIELD will be quiet ... so all HF bands should be  
>optimum to use.  
>  
>Good DX and good QSO's,  
>Paul NA5N  
>  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 22:48:12 -0600  
>From: sholisky@ktca.org (Scott Holisky)  
>To: qrp-1@lehigh.edu  
>Subject: [25949] N0AR 10m beacon  
>Message-ID: <fc.000f548a003b93a7000f548a003b93a7.3b93b1@ktca.org>  
>MIME-Version: 1.0  
>Content-type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>  
>Just for grins I've put my ol' six meter beacon ( another story) down on  
>Ten meters. Running a 100 milliwatts out, on a frequency of 28.255 Mhz.  
>Antenna is what I had open, a 46" ground plane, so there's added  
>challenge. :)  
>  
>The ID'er keys every minute: N0AR/BCN St.Paul, MN  
>

>Take a listen, I'll leave it on til' at least next week. Please drop me a  
>note if you hear it.

>

>Thanks - Scott NOAR

>

>sholisky@ktca.org

>

>

>-----

>

>Date: Wed, 25 Nov 1998 22:06:08 -0500

>From: nilsbull@juno.com (Nils R Young)

>To: QRP-L@lehigh.edu

>Subject: [25950] More about the ART-13 debacle . . . "Pinchy!"

>Message-ID: <19981125.220622.4430.2.nilsbull@juno.com>

>

>Gang,

>

>C'mon, gimme a break here, hippies! I have all kinds of stuff hanging  
>around the shack. And we ain't even counted the cats and possums & stuff  
>yet. I have enough stuff to keep most crazies going for years.

>

>Those who recommended my putting the box on a pedestal in the garden  
>forget that I have a herd of hunter-gatherer cretins living next door who  
>let their kids out into other people's yards so they can get more stuff  
>to stack on top of the other piles of rusting crap that they keep. Like  
>that dead VW that lay on its side for nearly a year before it  
>disappeared. So I don't need anything on a pedestal, something to fall on  
>one of the little mutant brainless urchins when they're out doing their  
>scavenger act.

>

>Those who recommended I get with the tube-heads & boatanchor tribe to  
>give the machine it's appropriate use, I must inform you that it arrived  
>in my care already pretty nicely modified, thank you very much. I have a  
>handful of the tubes, including the 813, and I plan on someday having a  
>hell of an estate auction with that stuff.

>

>I also have two mint condition rack panel size boxes into which I could  
>remanufacture a couple different tube rigs, but into which I am willing  
>to put some of the parts from the ART13, should my medication wear off &  
>Cindy not have me in leathers by that time.

>

>Man's gotta know his limitations.

>

>And besides, it ain't QRP!

>

>Which reminds me: I was thinking of how much work I'd have to do to keep  
>the box & knobs & stuff intact and then put the Sierra in there. Then

>Cindy put me in leathers & I'm feeling much better now, although these  
>slacks do chafe. This is the second ART13 I've had in this condition &  
>I've missed every one of 'em about two minutes after I did the surgery.  
>Then, when I remembered how much space it took up & how many times I'd  
>moved it just to put another QSL in the little plastic things on the  
>wall, I remembered why I took it out to pasture anyway.  
>  
>Still, it'd make one hell of a conversation piece. Especially since I  
>could probably put one entire Small Wonders SSB transceiver in the PTO  
>compartment alone. "Hello . . . taste . . . CQ DX CQ DX CQ DX . . . "  
>  
>Hmm . . . let's see . . . I wonder if the K2 would . . . gibber gibber  
>gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber  
>gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber  
>gibber gibber gibber gibber gibber gibber gibber gibber gibber gibber  
>gibber gibber gibber gibber  
>  
>73  
>Nils  
> . . . "Pinchy!"  
>-----  
-----  
>Nils R. Bull Young :: La Estancia de los Guajolotes Sonrientes  
>WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com  
><http://www.geocities.com/Athens/Olympus/9172>  
>"In my day we had to FIGHT to have email! Every day was a struggle!"  
> -- Comrade Sergei  
>Nikolaievich McTovarishov  
>  
>-----  
>You don't need to buy Internet access to use free Internet e-mail.  
>Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
>or call Juno at (800) 654-JUNO [654-5866]  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 00:21:44 EST  
>From: RangerSF5@aol.com  
>To: qrp-L@lehigh.edu  
>Subject: [25951] Thoughts  
>Message-ID: <eb5f835c.365ce568@aol.com>  
>Mime-Version: 1.0  
>Content-type: text/plain; charset=US-ASCII  
>Content-transfer-encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Happy thanks giving to all.  
>Bob

>WA2HOQ

>

>-----

>

>Date: Thu, 26 Nov 1998 00:28:22 EST

>From: RangerSF5@aol.com

>To: qrp-1@lehigh.edu

>Subject: [25952] FS QRP 30-M rigs

>Message-ID: <26a01eb8.365ce6f6@aol.com>

>Mime-Version: 1.0

>Content-type: text/plain; charset=US-ASCII

>Content-transfer-encoding: 7bit

>Content-Transfer-Encoding: 7bit

>

>I have two 30-M rigs for sale.

>ARK-30 with tick keyer built in and the anti hiss mod on the 386 chip

>\$165.00 shipped.

>SST 30-M

>I think it has the extended coverage mod installed.

>It's not mine.I will double check on that.

>\$70.00 Shipped.

>On my ARK 30-M I may consider a trade of equal value

>Bob

>WA2HOQ

>

>-----

>

>Date: Thu, 26 Nov 1998 00:16:20 -0600 (CST)

>From: aweiss@usd.edu (Ade Weiss W0RSP)

>To: qrp-1@lehigh.edu

>Subject: [25953] TNX QRP-Bob: Sierra +6 radials + FOX

>Message-ID: <199811260616.AAA00470@sunburst.usd.edu>

>

>Hi All: As some may have heard, QRP Bob of Wilderness Radio awarded me a Sierra

>at the NORCAL fest!! I was just about to buy one, so just in time! At any rate, one priority

>reason behind my desire to get a Sierra was 160 meters. To make a long story shorter, here's

>how it went.

>

>I came back from NORCAL with loads of papers to grade, set up a survey etc.etc. I did not

>want to rush thru the construction. Fate answered -- I got blown away by a bronchial infection

>a couple of weeks ago. So I spent about a week leisurely putting the rig together -- a joy since

>the kit and pcb are first rate. Unlike my usual rush to get something on

the air, I did the 40m  
>module so as to listen to QRP freq while winding the 80 or so T-37 toroids  
for all the band  
>modules. I never thought I would become so expert at this! WOW! I aligned  
the rx on 40 --  
>easy -- and had to find out about Wayne Burdicks ABX filter. WOW!!  
Incredible!! I could  
>slice a QRP station off a 599 about 200Hz away!! Wayne -- congrats on this  
rx design --  
>it is truly a \$1000 receiver!!  
>  
>So, I listened and wound. I heard the FOX one night, but hadn't aligned the  
xmtr, so I  
>quickly set up another rig -- then he disappeared in 20secs -- like an  
antenna switch over.  
>  
>Finally got around to fiddling with the pinet filter for 3w output at  
12.5vdc. 160m was my  
>real aim though. So, we had a nice day, and i laid out 6 radials sort of  
under my 40m Zepp,  
>which, including feedline, figures out to a 1/4 wave on 160. Give it a try!  
No answers to my  
>CQ's for a while, then a guy over in MN CQ'd-- nailed him of the first try.  
We chewed the rag  
>for an hour -- that's 160m! So, my FIRST QSO with the Sierra was on 160m,  
and that was  
>my First 160m QSO in about a quarter of a century! Then a couple of nights  
ago, I was winding  
>away listening for the FOX. Sure enough, he showed up and I bagged him. So  
far, great!  
>  
>What will I work next? Still ahve to put it in the cabinet which,  
incidentally, is totally  
>impressive. I'm afraid of scratching it -- besides, the rig works perfectly  
just sitting  
>there naked on the bench!  
>  
>THANKS AGAIN BOB!!!!  
>  
>72 to all, Ade  
>  
>  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 01:25:39 -0500  
>From: "Floyd Soo, W8RO" <hires@rust.net>

>To: "QRP-L" <qrp-l@lehigh.edu>  
>Subject: [25954] Happy Thanksgiving!  
>Message-ID: <199811260617.BAA07658@mail.mi.verio.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=ISO-8859-1  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>To all my friends on the QRP-L List,  
>  
>Have a GREAT Turkey Day!  
>  
>Thanks for a very informative and entertaining list!  
>  
>73,  
>Floyd Soo, W8RO  
>President, HI-RES Communications, Inc.  
>Board Member, Collins Collectors Association (#002)  
>QRP-L #392  
>hires@rust.net  
><http://www.rust.net/~hires>  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 22:41:35 -0800  
>From: Dave Fifield <fifield@pacbell.net>  
>To: QRP List <qrp-l@lehigh.edu>  
>Subject: [25955] New Callsign  
>Message-ID: <365CF81F.1A64@pacbell.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Hi folks, I can't contain myself any longer:  
>  
>The Norcal 20 board was so packed with components that I had  
>trouble fitting my callsign on there somewhere....so I went  
>for a vanity call that I knew was coming up, and to my great  
>surprise, I got it!!!  
>  
>Old call: AD6AY  
>New call: AD6A  
>  
>Nice! Easy on CW and phone.  
>CU on the air with it sometime over Thanksgiving!  
>  
>Andreas, AD6FQ, sent me an email this evening to let me know,

>just in time to really make it a happy Thanksgiving for me!  
>  
>72, Dave Fifield, AD6A  
>  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 02:39:47 EST  
>From: Ab7wy@aol.com  
>To: qrp-1@lehigh.edu  
>Subject: [25956] Re: Happy Thanksgiving  
>Message-ID: <159f0b4f.365d05c3@aol.com>  
>Mime-Version: 1.0  
>Content-type: text/plain; charset=US-ASCII  
>Content-transfer-encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>In a message dated 11/25/98 6:03:05 PM Pacific Standard Time, jjmcd@tm.net  
>writes:  
>  
><< Each of us this Thanksgiving has a different collection of gifts to give  
> thanks for. Some of us have our health, others perhaps challenges there.  
> Some of us have our families, others perhaps have suffered a loss. Some  
of  
> us have the means to live comfortably, others perhaps have to struggle. >>  
>  
>...and ive got a full plate of snickerdoodles next to me so im content!!  
my  
>wife makes the best cookies (i got her beat in the BBQ pizza department  
>though).  
> it really is a time to be thankful for what we have. there was a factory  
  
>explosion here in Washington earlier this afternoon....5 men wont be home  
for  
>the holidays ever again.  
> please love those that are around you and cherish everyday that you have  
to  
>live, and say a prayer for those families that are hurting right now.  
> it seems odd to me that folks sometimes only seem sympathetic around the  
>holiday season, and "too busy" to be bothered the rest of the year, lets  
not  
>lose sight of the fact that we are a fragile species with a shelf life. we  
are  
>also capable of giving joy to those who may have a jaded view of what this  
>time means. i speak from experience, its been a rough road. but im  
thankful  
>everyday day for the fact that im doing ok and my family is with me. this

list  
>has the most well-wishes and kind people of any of the lists im subscribed to  
>(about 45).  
> well, me and my snickerdoodles will be assembling my MFJ vertical tommorow  
>for the big contest on friday (im sure ill be doing all the work, the cookies  
>will just sit there). im not a world class tester, so my plan is to beat  
>all previous contest scores that ive ever posted from 1983 to date....wish me  
>luck!  
>  
> lock and load...its time to rock!!  
> have a safe and happy turkey day, peace.  
> 73....Adam, N7YA  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 02:58:02 EST  
>From: Ab7wy@aol.com  
>To: qrp-1@lehigh.EDU  
>Subject: [25957] Re: Solar stuff for Turkey day  
>Message-ID: <486df040.365d0a0a@aol.com>  
>Mime-Version: 1.0  
>Content-type: text/plain; charset=US-ASCII  
>Content-transfer-encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>In a message dated 11/25/98 8:18:06 PM Pacific Standard Time,  
>pharden@aoc.nrao.edu writes:  
>  
><< THE SOLAR FLUX HAS RISEN well past few days as a result, now at 150  
> and values to 165 predicted over the next few days. This means hot  
> propagation on 10M during daylight hours.  
>  
> THE GEOMAGNETIC FIELD will be quiet ... so all HF bands should be  
> optimum to use.  
>  
> Good DX and good QSO's,  
> Paul NA5N >>  
>  
> This has got to be some of the BEST news ive gotten in a while....im  
REALLY  
>going to get cracking on that vertical and log a bundh of new stuff this  
>weekend, i suggest you guys jump into the CQ WW test and log some new stuff  
as  
>well....its a great opportunity to get some great cards with low power.'



> btw, 5V7A will be on again this year. their manager Bill, GM4AGL, is  
GREAT  
>about encouraging qrp work and will put the accomplishment prominently on  
the  
>card...its a nice feeling. besides, they are great operators with good  
ears,  
>give em a shout, you may be suprised. hope to hear the gang out in the  
>battlefield this weekend.  
>  
> 73....Adam, N7YA  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 03:10:08 EST  
>From: RangerSF5@aol.com  
>To: Ab7wy@aol.com, qrp-l@lehigh.edu  
>Subject: [25958] Re: Happy Thanksgiving  
>Message-ID: <a720cdd8.365d0ce0@aol.com>  
>Mime-Version: 1.0  
>Content-type: text/plain; charset=US-ASCII  
>Content-transfer-encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>In a message dated 98-11-26 02:42:22 EST, you write:  
>  
><< it seems odd to me that folks sometimes only seem sympathetic around the  
> holiday season, and "too busy" to be bothered the rest of the year, lets  
not  
> lose sight of the fact that we are a fragile species with a shelf life. we  
>are  
> also capable of giving joy to those who may have a jaded view of what this  
>>  
>  
>I know this is off topic but I want to thank you for speaking up about  
this.  
>Your 100% right.  
>No dinner on this end but i'm always remembered when something breaks  
down,car  
>won't start,washer won't wash the list is endless.  
>Bob  
>WA2HOQ  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 04:54:08 -0800  
>From: "Francis Callahan" <colcal@srv.net>  
>To: <QRP-L@Lehigh.edu>  
>Subject: [25959] Lost Mail

>Message-ID: <199811261145.EAA25007@srv.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=ISO-8859-1  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>I seem to have deleted some of my mail by accident so if anyone sent a  
>message to me please send it again KF7ET colcal@srv.net HAPPY THANKSGIVING  
>EVERYONE  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 08:01:37 +0000  
>From: Michael Neverdosky <MichaelN@cycat.com>  
>To: qrp-l mailing list <qrp-l@Lehigh.edu>  
>Subject: [25960] Re: Code Warrior  
>Message-ID: <365D0AE1.26A61208@cycat.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>  
>Actually, if you are the 'spook' there is one rule;  
>"Try not to get killed."  
>  
>:-)(  
>  
>It is true that the FBI, CIA, Military and a few other organizations  
>unmentioned can pretty much do what they want.  
>First, it is not easy to catch them and even when you do they cry  
>"National security" and all of the evidence is sealed so there is  
>no case.  
>  
>In this day and age, there are lots of better ways for spooks (spies)  
>to communicate than CW or voice on the Ham bands.  
>BTW better usually means lower probability of detection/intercept.  
>  
>Detection is when they know someone is transmitting, intercept is  
>when they can read the message.  
>  
>Then again, if the high tech toys are lost or broken, the spook is  
>quite likely to use a backup of sending his message in CW on the closest  
>Ham radio he can get his hands on.  
>After all, all is fair in love and war. :-)  
>  
>michael N6CHV

>  
>wa8rxi@juno.com wrote:  
>  
>> FCC 97.117 says "Amateurs may not obscure the meaning of \*their\*  
>> communications by  
>> putting them into codes or ciphers".  
>> But, if its a clandestine operation FBI, CIA, etc. then there are NO  
>> Rules.  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 08:07:01 -0500  
>From: Tom Palmer <n1tp@worldnet.att.net>  
>To: QRP-L <qrp-l@Lehigh.EDU>  
>Subject: [25961] THOUGHTS  
>Message-ID: <365D5275.7450BBFA@worldnet.att.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>HAPPY THANKSGIVING! Members of the QRP-L group are not only super  
>operators on the air, but day after day post so many well written,  
>thoughtful, interesting and informative messages. Regards to all, Tom,  
>N1TP, in beautiful, tropical, Naples, Florida. Yesterday (again) Naples  
>was the hottest place in the continental 48. (84 degrees)  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 08:22:16 -0500  
>From: "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etecsa.cu>  
>To: <qrp-l@LeHigh.EDU>  
>Subject: [25962] RE: Have a nice Thanksgiving Day Amigos !  
>Message-ID: <000701be193f\$cb2e5d40\$04000a0a@inforhc>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>To all the good friends in America that today celebrate the  
>traditional Thanksgiving, my best wishes and enjoy your  
>turkey with family and friends  
>Arnie  
>C02KK  
>  
>

>-----

>

>Date: Thu, 26 Nov 1998 08:36:27 -0500  
>From: Joseph Mikuckis <k3chp@erols.com>  
>To: qrp-1@Lehigh.EDU  
>Subject: [25963] Thanksgiving  
>Message-ID: <365D595B.327C@erols.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit

>

>A very happy Thanksgiving to all of you QRPers.  
>And don't drink too much turkey!!!

>

>Joe, K3CHP, k3chp@erols.com

>

>

>-----

>

>Date: Thu, 26 Nov 1998 09:09:53 -0400  
>From: w4bld@juno.com  
>To: qrp-1@Lehigh.edu  
>Subject: [25964] Thanksgiving Wish  
>Message-ID: <19981126.091110.3214.1.w4bld@juno.com>

>

>Hello List Members - I wish everyone a most Happy Thanksgiving. It is a  
>privilege to be associated with such a fine group of people and I greatly  
>appreciate the opportunity. My Best To All, Bob

>

>Robert B. Kerby - W4BLD  
>PO Box 991 (231 Rosser Avenue)  
>Waynesboro, VA 22980  
>(540) 942-4356  
>(I collect Gonset, Morow and Elmac)

>

>

>-----  
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>or call Juno at (800) 654-JUNO [654-5866]

>

>-----

>

>Date: Thu, 26 Nov 1998 08:29:51 -0600 (CST)  
>From: Bruce Rattray <rattray@gpfn.sk.ca>  
>To: Low Power Group <qrp-1@LeHigh.EDU>, QRP-Canada  
<qrp-canada@lists.gpfn.sk.ca>  
>Subject: [25965] SS-SSB-QRP-VE5QRP- (fwd)

>Message-ID: <Pine.LNX.3.95.981126082632.26813E-100000@neale.gpfn.sk.ca>  
>MIME-Version: 1.0  
>Content-Type: TEXT/PLAIN; charset=US-ASCII  
>  
>  
>....I've gone over my SS log again and found 1 more section I worked so  
>that changes things from 74 to 75 sections = 36900....."Am I smiling? Can  
>we talk?"..... ;-)))  
>  
>  
>...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
> A-1 club member "QRP! How sweet it is!"  
>  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 10:05:07 -0500  
>From: "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>  
>To: QRP-L Discussion Group <QRP-L@LEHIGH.EDU>  
>Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>  
>Subject: [25966] Happy Thanksgiving to All  
>Message-ID: <199811261008\_MC2-61A0-895C@compuserve.com>  
>MIME-Version: 1.0  
>Content-Transfer-Encoding: 7bit  
>Content-Type: text/plain; charset=us-ascii  
>Content-Disposition: inline  
>Content-Transfer-Encoding: 7bit  
>  
>Here's wishing everyone on the list a most enjoyable Happy Thanksgiving.  
>You are a great group to be a part of. Good luck one and all in tonight's  
>FOX hunt.  
>  
>72/73,  
>--Doc Lindsey/K0EVZ  
> DSBF  
> P.O. Box 7187  
> Bismarck, ND 58507  
> E-Mail 70511.3041@compuserve.com  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 10:10:23 -0500 (EST)  
>From: James Skalski <jskalski@buffnet.net>  
>To: Dave Fifield <fifield@pacbell.net>  
>Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
>Subject: [25967] Re: New Callsign

>Message-ID:  
<Pine.LNX.4.03.9811261006390.660-1000000@valhalla.valhalla.buffalo.edu>  
>MIME-Version: 1.0  
>Content-Type: TEXT/PLAIN; charset=US-ASCII  
>  
>  
>On Wed, 25 Nov 1998, Dave Fifield wrote:  
>  
>> Old call: AD6AY  
>> New call: AD6A  
>  
>This time ...Smaller \*is\* better. "AY" for some reason made me think  
>"Canadian" :-)  
>  
>Have a Happy Turkey Day.  
>  
> 73,  
>  
> JIM (N2GO)  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 10:31:43 -0500  
>From: Tom Palmer <n1tp@worldnet.att.net>  
>To: QRP-L <qrp-l@Lehigh.EDU>  
>Subject: [25968] FISTS FREQ. QSO WITH N8IE  
>Message-ID: <365D745E.7AE1186E@worldnet.att.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Just had the pleasure of running into Dan @ Kettering, Ohio, W8IE/QRP,  
>on 14.059 for FISTS QSO. His 5 watts were booming into Naples, Fl. 589,  
>and logged his rather new FISTS number in the bargain. Here in  
>southwest Florida 10, 15 and 20 seem to be wide open. Looks like a  
>promising radio day. Best regards to all, Tom, N1TP.  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 08:17:11 -0800  
>From: "Frank" <ke6vhm@earthlink.net>  
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
>Subject: [25969] Thanksgiving  
>Message-ID: <002401be1958\$d4bfab20\$3403b2d1@frankwes>  
>MIME-Version: 1.0

>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>One more Happy Thanksgiving wish to one and all here on this great list.  
>Happy DX 72 de Frank  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 16:25:49 +0000  
>From: Peter Larsen <larsenp@cadvision.com>  
>To: sholisky@ktca.org  
>Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
>Subject: [25970] Re: NOAR 10m beacon  
>Message-ID: <365D810D.880EAD78@cadvision.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Hi Scott:  
>  
>Sorry no beacon here. Just some AM pirates.  
>16:25 z Nov 26.  
>--  
> 73 es have fun  
> Peter  
> VE6YC D021wc  
>  
> -----  
>  
> Q. What does the agnostic dyslexic insomniac do at night?  
> A. Lies awake wondering whether there really is a dog.  
>  
> -----  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 11:10:05 -0500  
>From: w4bws@juno.com (Donald E Sanders)  
>To: revinger@marshallonline.com  
>Cc: qrp-1@Lehigh.EDU  
>Subject: [25971] Re: Public Safety Message  
>Message-ID: <19981126.115931.10214.8.W4BWS@juno.com>  
>  
>Thanks for the info and warning Bob. Sometimes we  
>forget about always present and imminent dangers.  
>Donald E. Sanders W4BWS

>694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937  
 >407-779-0222 Fax 407-779-0830  
 >E-mail to w4bws@juno.com  
 >My favorite QRP rig glows in the dark  
 >  
 >-----  
 >You don't need to buy Internet access to use free Internet e-mail.  
 >Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
 >or call Juno at (800) 654-JUNO [654-5866]  
 >  
 >-----  
 >  
 >Date: Thu, 26 Nov 1998 10:59:05 -0500  
 >From: w4bws@juno.com (Donald E Sanders)  
 >To: wa8rxi@juno.com  
 >Cc: qrp-1@Lehigh.EDU  
 >Subject: [25972] Re: Code Warrior  
 >Message-ID: <19981126.115931.10214.7.W4BWS@juno.com>  
 >  
 >Is "street language" a cipher ?  
 >Donald E. Sanders W4BWS  
 >694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937  
 >407-779-0222 Fax 407-779-0830  
 >E-mail to w4bws@juno.com  
 >My favorite QRP rig glows in the dark  
 >  
 >On Wed, 25 Nov 1998 15:50:55 -0500 wa8rxi@juno.com writes:  
 >>On Wed, 25 Nov 1998 05:30:01 -0500 Tom Palmer <n1tp@worldnet.att.net>  
 >>writes:  
 >>>Isn't there a rule that it's illegal to send cyphers on ham  
 >>>frequencies?  
 >>>Tom, N1TP.  
 >>=====

>>Tom,  
 >>  
 >>FCC 97.117 says "Amateurs may not obscure the meaning of \*their\*  
 >>communications by  
 >>putting them into codes or ciphers".  
 >>But, if its a clandestine operation FBI, CIA, etc. then there are NO  
 >>Rules.  
 >>Rick - WA8RXI  
 >>  
 >>>Ed Loranger wrote:  
 >>>  
 >>>> If anyone needs practice with cypher groups in CW,  
 >>>> there is a unknown station with RST 539 on 7042.5  
 >>>> right now at 0729Z.  
 >>>>



>>>> trdag mwmin rmidm nmriw

>>

>>-----  
>>You don't need to buy Internet access to use free Internet e-mail. Get  
>>completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
>>or call Juno at (800) 654-JUNO [654-5866]

>

>-----

>You don't need to buy Internet access to use free Internet e-mail.  
>Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
>or call Juno at (800) 654-JUNO [654-5866]

>

>-----

>

>Date: Thu, 26 Nov 1998 11:25:58 -0500  
>From: w4bws@juno.com (Donald E Sanders)  
>To: bill@willapabay.org  
>Cc: qrp-l@Lehigh.EDU  
>Subject: [25973] Re: Public Safety Message  
>Message-ID: <19981126.115931.10214.9.W4BWS@juno.com>

>

>This reminds me of an incident years ago:  
>Back in the early 70"s the Florida Turnpike Police radios had  
>an image frequency in the 2 meter band. I was going from  
>Melbourne to Miami and North of Palm Beach I was pulled  
>over by the police because he could hear me on his radio.  
>After assurances I was not on his frequency and a short chat,  
>we stopped at the service plaza for coffee and about 6 months  
>later he got his ham license and a 2 meter radio to monitor .52  
>and the local repeater. WE chatted many times over the next 2  
>years, and had coffee several times, as I made that trip weekly.  
>So you never know where your transmissions will lead you or  
>what they will do.

>But always be aware of trucks with explosives, hauling loads of  
>rock, and if you run QRO, don't transmit when people are around  
>near the antenna.

>Donald E. Sanders W4BWS  
>694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937  
>407-779-0222 Fax 407-779-0830  
>E-mail to w4bws@juno.com  
>My favorite QRP rig glows in the dark

>

>On Wed, 25 Nov 1998 18:23:25 -0800 "Bill Todd" <bill@willapabay.org>  
>writes:

>>>I had an "enlightening experience" this evening. Left work keyed up  
>>the 2 meter rig on high power simplex to try and raise the xyl and set  
>>off the alarm system in the car next to me....

>>

>>Hi Bob (& QRP-L) -

>>  
>>Your incident with the alarm system in the car next to you reminded me  
>>of one of my experiences when I was doing a lot of 40 meter CW mobil  
>>work. I was running full power (100 watts) at the time, to a Texas  
>>Bugcatcher on my Chevy Celebrity. <snip>.  
>>  
>>CUL, Bill-N7MFB  
>><http://www.willapabay.org/~bill>  
>>ICQ me @ 8926298  
>>  
>>  
>  
>  
>-----  
>You don't need to buy Internet access to use free Internet e-mail.  
>Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
>or call Juno at (800) 654-JUNO [654-5866]  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 12:25:31 -0500  
>From: mike czuhajewski <wa8mcq@erols.com>  
>To: QRP forum <qrp-l@lehigh.edu>  
>Cc: Bob Gobrick <rgobrick@worldnet.att.net>, Buck Switzer <n8cqa@tir.com>,  
Byron Johnson <byron8lcz@aol.com>, Cam Bailey <kt3a@juno.com>,  
> Danny Gingell <k3tks@abs.net>, Dave Johnson <wa4nid@amsat.org>, Hank Kohl  
<k8dd@contesting.com>, Jim Stafford <W4Q0@america.net>,  
>Subject: [25974] Don't dump on the authors!  
>Message-ID: <365D8F0B.400A@erols.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Here is an excerpt from my President's Notes that I'm writing for the  
>January 1999 issue of the QRP Quarterly. (While it concerns the QRP  
>Quarterly, the same principles apply to postings on QRP-L.)  
>-----  
>  
>It's not uncommon for QRP Quarterly authors to get no feedback or thanks  
>for their work (both articles and columns). Some folks aren't bothered  
>by this, while others take the lack of feedback seriously. For  
>instance, W7Z0I wrote a short lived but excellent experimenters column  
>for the QRP Quarterly circa 1985 but quit after 4 issues. He told me  
>that it was because he received no feedback from the readers, so had to  
>assume that no one really cared. Feedback from other authors over the  
>years expressed concerned that they put large amounts of time into  
>articles and received not one word of thanks from anyone. It's not  
>enough to read and enjoy the articles; if something is really good,

>please take the time to tell the authors about it! They put a lot of  
>time into them (and get no pay), and if they don't get warm fuzzies they  
>may well stop writing and go somewhere else. (And many have.)

>

>Here's the dark side of writing for the QRP Quarterly--a well known  
>person had an excellent, well researched article a while back and he did  
>get feedback from several readers but it was extremely negative at every  
>level. He said that whenever his material appears in some other QRP  
>journal or on QRP-L, he gets lots of e-mail thanking him for it. But  
>his article in the QRP Quarterly did not generate a single "thank you";  
>instead he got many e-mails pointing out his spelling errors,  
>challenging many of his statements, and even going so far as to call him  
>an idiot. He even had two people mail him copies of his material with  
>red marks all over pointing out the errors in spelling, punctuation,  
>etc. (If anything, attack the editors and not the authors!)

>

>He believes this indicates either that our readers are not interested in  
>his efforts or that he is persona non grata due to his association with  
>other QRP groups. He went so far as to say that he believed the critical  
>e-mail was an orchestrated effort, although he would not tell me the  
>identity of the people so I couldn't look into that. He did say that he  
>saw no point in writing anything further for the QRP Quarterly until he  
>could be reasonably assured that it would be appreciated and not  
>generate mean-spirited attacks.

>

>What is the moral of these two stories? If you like something in the  
>QRP Quarterly, tell the authors about it every now and then, or they may  
>stop writing for us and write for someone whose readers DO give them  
>warm fuzzies. And if you don't like something in the QRP Quarterly, for  
>God's sake, don't attack the authors! We have enough trouble getting  
>material as it is. I've mentioned the W6TOY position many times--that  
>it's silly to write an article for a non-paying magazine if you can send  
>that same article to someone who will give you money for it and  
>give a wider audience to boot--and that I agree with that.

>

>Fortunately, a lot of people still send us things that they could have  
>sold to a paying magazine, but feedback from former editor Monte Starke  
>KU7Y, indicates that this has cost us a number of articles and authors.  
>You can look in ham magazines over the last several years and see a  
>number of authors who once appeared in the QRP Quarterly or other QRP  
>journals but now write for money. Nothing wrong with that, but it  
>doesn't help us. And the combination of no pay AND blistering attacks is  
>unbeatable.

>

>People, don't dump on the authors. It benefits no one, and does  
>considerable harm to the authors, the QRP ARCI, the QRP Quarterly and  
>the readers.

>

>--  
>73 and Queue Our Pea de WA8MCQ      wa8mcq@erols.com  
>President, QRP ARCI  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 12:40:14 +0000  
>From: "Benjamin F. Poinsett" <benmail@erols.com>  
>To: qrp-1@Lehigh.EDU  
>Cc: benmail@erols.com  
>Subject: [25975] Maritime CW Still on the Air  
>Message-ID: <365D4C27.5ECB@erols.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Last night, 26 Nov.1998 at 0200Z, I was listening to my newly  
>acquired Radio Shack DX-398 (aka Sangean ATS-909) portable shortwave  
>receiver and was pleasantly surprised! There they were--maritime CW  
>stations. The frequency was around 6.5 MHz. I heard some US staions:  
>WNU/WCC,WLO,and KPH. I had thought most USA maritime CW operations had  
>been discontinued. Not so.  
>  
>Moreover, tuning around 6.5 MHz I found stations in South Africa,  
>Turkey, and Israel pounding brass. Sounds great. Most of the stations  
>were putting out general calls with QSX (Will listen on ...KHz).  
>The Israelie stations were transmitting messages that were made up  
>of five letter code groups. Good practice. The speed was about 20 to  
>25WPM.  
>  
>These stations offer a good source of code practice when they are  
>sending messages--even if the message is in coded groups.  
>  
>The reason I got the DX-398 is to fill in the "holes" I have on  
>HF. My ham gear is all ham bands only. Sans 160 meters. So the  
>DX-398 covers all the bands on HF down to LF. Selectivity isn't great.  
>It also helps in getting a cursory "real time" propagation check by  
>scanning all the WWV frequencies.  
>  
>For those of you interested getting more CW practice these stations  
>may help.  
>  
>72 & 73,  
>  
>Ben Poinsett, K3BP  
>Bethesda,MD  
>

>-----  
>  
>Date: Thu, 26 Nov 1998 11:41:38 -0700  
>From: "David Ek" <ekdave@earthlink.net>  
>To: "QRP-L" <qrp-l@lehigh.edu>  
>Subject: [25976] WM-20 SSB extensive mod?  
>Message-ID: <001101be196c\$67bdb1c0\$6cab85ce@davidek>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Gang,  
>  
>Someone posted to this group a long message recently about (I think)  
>converting a WM-20 SSB rig to CW. I can't track this message down. Could  
>someone forward me a copy of that message?  
>  
>tnx es 72 de Dave AB0GO  
>  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 18:47:05 -0000  
>From: "Mel Evans" <MelGM6JAG@bccscotland.freemove.co.uk>  
>To: <nilsbull@juno.com>  
>Cc: <qrp-l@lehigh.edu>  
>Subject: [25977] Re: Deconstructing an ART-13 & other follies  
>Message-ID: <000001be196e\$7a15d260\$6330883e@default>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Hi Nils,& gang,  
>  
>First sign af age you know, when you start to think it's not worth  
>stripping  
>down an old wireless. Used to be even the nuts and bolts went into the jars  
>in the garden shed, and the handles were kept just in case, and you never  
>know when that three foot length of mains cord might come in handy.  
>  
>Next stage is you'll start thinking of clearing enough of the junk out of  
>the shack to see if the floor covering is the same colour as you remember  
>it!

>  
>After that it's all downhill, you'll start spending more time on the  
>computer than on the radio and then . . . . .  
>  
>Regards  
>  
>Mel GM6JAG  
>  
>Edinburgh Scotland UK  
>Home of the last HW9  
>  
>  
>  
>  
>-----  
>  
>Date: Wed, 25 Nov 1998 20:48:42 -0800  
>From: "Bob Tellefsen" <n6wg@earthlink.net>  
>To: <Jack.Bryant@math.tamu.edu>  
>Cc: "QRP-L List" <qrp-l@Lehigh.EDU>  
>Subject: [25978] Re:FOX  
>Message-ID: <01be18f8\$0ae0e720\$0100007f@ham.earthlink.net>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Jack  
>Thanks for digging me out. Conditions last night were the strangest I've  
>seen in a while.  
>You would be decent copy at about 449 for about one contact, then you would  
>be down in the noise. I'd have all my gains turned up, athen BANG, you  
>would be 559 for a few seconds.  
>  
>You were very close on my contact, Jack. Only correction is to my call,  
>N6WG not N6WA  
>  
>Thanks again, and 73,  
>Bob N6WG  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 16:37:54 -0500  
>From: "Tim Cook" <timcook@erinet.com>  
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
>Subject: [25979] WTB: Ten Tec Model 282 (250hz) Filter

>Message-ID: <017701be1985\$07164f80\$857f5acf@timcook.erinet.com>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Looking for a 282 filter for my Paragon...  
>Thanks  
>Tim  
>NZ8J  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 16:52:13 -0000  
>From: "GARY McCAUGHEY" <mail4gary@worldnet.att.net>  
>To: <qrp-l@lehigh.edu>  
>Subject: [25980] WTD: TenTec Md1 301 Remote Tuning Unit  
>Message-ID: <002501be195d\$1f84c380\$0bdc4d0c@z6o3q0>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Hello Gang,  
>  
>I am looking for the remote tuning unit for my OMNI V.  
>Anyone got one they want to part with?????????  
>  
>Thanks  
>Gary  
>W2UX  
>  
>  
>-----  
>  
>Date: Thu, 26 Nov 1998 14:38:53 -0700  
>From: "Michael Fletcher" <kl7ixi@mailcity.com>  
>To: qrp-l@Lehigh.EDU  
>Subject: [25981] Proverbs for the 90s source  
>Message-ID: <CAENMDMMLNEPAAAA@mailcity.com>  
>Mime-Version: 1.0  
>Content-Type: text/plain; charset=us-ascii  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>

>Greetings:

> I've received some queries about the authors of the "Proverbs for the 90s" posted earlier. The author(s) are unknown but the proverbs may be found at:

><http://ckelch.fcicom.com/humor/index.html> under "Computer Proverbs" along with many other chuckles.

>Another source of humor is on a website run by Bry, AF4K:

><http://www.mnsinc.com/bry/jokes.htm>

>Good material for e-mails and newsletters.

>

>72,

>Mike KL7IXI/7

>Vancouver, WA

>A balanced diet is a

>cookie in each hand

>

>

>

>Get your FREE Email at <http://mailcity.lycos.com>

>Get your PERSONALIZED START PAGE at <http://personal.lycos.com>

>

>-----

>

>Date: Wed, 25 Nov 1998 17:44:34 -0500

>From: n2tpa@juno.com (Bill d Lazure)

>To: QRP-L@Lehigh.EDU

>Subject: [25982] Re: Crystal Filter Measurements - DB References

>Message-ID: <19981126.173745.7654.2.N2TPA@juno.com>

>

>Gangue,

>

> Don't think this ever got posted to the list, so am trying again:

>

>Bob Helms writes:

>>Hi Bill,

>---Snip---

>>Another assumption I've made is that your filter can be impedance

>>matched to 50 ohms or whatever impedance your step attenuator is

>>designed for.

>

> Okay all, part 3 of this idea:

> I've seen ladder filter's impedance matched to the rest of the rig's

>circuitry using transformers or L/C networks. To get the ripple down on

>SSB, the filter's in and out resistance's must be very high, greater than

>5K ohms if I recall correctly.

> I have VERY bad luck making impedance matching transformers. I also

>worry that the added capacitance of an L/C network will detune the

>filter. Is there a compelling reason to avoid the use of active devices



>for the impedance matching?

> I've recently acquired several low noise FETs. I find it simpler to

>set the In and output impedances of a circuit with these devices. Any

>reason why these aren't used more to affect impedance change in a xtal

>filter circuit?

> Thanks for the answers to my previous post. I guess I was in the

>ballpark on the assumptions I'd already made.

>

>72,

>

>Bill

>W2EB

>

>-----

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>Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>

>or call Juno at (800) 654-JUNO [654-5866]

>

>-----

>

>Date: Thu, 26 Nov 1998 17:37:38 -0500

>From: n2tpa@juno.com (Bill d Lazure)

>To: Baranger1@aol.com

>Cc: QRP-L@Lehigh.EDU

>Subject: [25983] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern

here? :)

>Message-ID: <19981126.173745.7654.3.N2TPA@juno.com>

>

>Gangue,

>

> Also, RCA jacks work out pretty good. Small size, PCB mount

>available, and CHEAP.

>

>72,

>Bill

>W2EB

>

> Baranger1@aol.com writes:

>>Long live the BNC!!!!!!!!!!!!!!!!!!!!

>>It is a great connector and perfect for QRP!

>>But then again I am a Mizuho nut and a little biased.

>>73 Bill W9WCR

>>

>

>-----

>You don't need to buy Internet access to use free Internet e-mail.

>Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>

>or call Juno at (800) 654-JUNO [654-5866]

>  
>-----  
>  
>End of QRP-L Digest 1288  
>\*\*\*\*\*  
>-----

-----  
Date: Fri, 27 Nov 1998 09:19:56 -0800  
From: Pierre Constantineau <pierre@cmpe.ubc.ca>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [26016] SWAP: 6-pack SWR board for XTAL checker board  
Message-ID: <365EDF3C.BA033CB7@cmpe.ubc.ca>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi,

Just received the 6-pack from Doug's Offer. However, I received 2  
led-SWR boards and no crystal checker board.

If anyone has received two Xtal checker boards and want the led-SWR board I am  
read to swap for it.

If you don't want the crystal checker board but want another swr board, this is  
your chance.

Reply direct please.

Thanks

--

                  /'''\  
                  ( o o )  
-----o000--( )--000o-----  
Pierre Constantineau B.Eng                  Email: pierre@cmpe.ubc.ca  
M. Applied Sciences Candidate                Phone: (604) 822-2913  
Flash Smelting Group                        Fax: (604) 822-4750  
Centre For Metallurgical                    111-2355 East Mall  
Process Engineering                          Vancouver, BC, Canada  
U. of British Columbia .ooo0                V6T 1Z4  
http://noname.cmpe.ubc.ca ( )              Oooo. Amateur Radio: VE7JPC  
-----\ (---( )-----  
          \\_)     ) /

(\_/

-----  
Date: Fri, 27 Nov 1998 12:37:20 -0500  
From: Mike Czuhajewski <wa8mcq@erols.com>  
To: QRP forum <qrp-l@lehigh.edu>  
Cc: Bob Gobrick <rgobrick@worldnet.att.net>, Buck Switzer <n8cqa@tir.com>, Byron Johnson <byron8lcz@aol.com>, Cam Bailey <kt3a@juno.com>, Danny Gingell <k3tks@abs.net>, Dave Johnson <wa4nid@amsat.org>, Hank Kohl <k8dd@contesting.com>, Jim Stafford <W4Q0@america.net>,  
Subject: [26017] QRP ARCI needs new awards manager  
Message-ID: <365EE350.4121@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Chuck Adams asked me to find a replacement for him as the QRP ARCI awards chairman starting in January. I asked the "inner circle" if they knew of anyone who might be interested in taking the position, but haven't heard a peep, so now I'm going to try qrp-l. I'd much rather do it this way than operate at the speed of paper and put an announcement in the QRP Quarterly. Trolling on qrp-l not only gives vastly quicker response, it guarantees that we'll get someone with an e-mail account, and that's just about a necessity nowadays.

Basically, we need someone to process applications for awards, verify them and issue the certificates. This is not for the QRP Hall of Fame, or the Quality Recognition Program, both of which are "honors programs" handled by different people. The awards chairman handles the operating awards, such as WAS/QRP, WAC/QRP, QRP-25, 1000 Miles Per Watt, etc.

Being a member of the QRP ARCI is, of course, a condition of employment, although if anyone who is not a member is interested they can join up after accepting the position. BTW, this is a nonpaying job, with no retirement or unemployment benefits and no 401K program, but at least we don't require drug tests or polygraphs :-)

If interested, please respond by private mail and we'll start the ball rolling.

--  
73 and Queue Our Pea de WA8MCQ      wa8mcq@erols.com  
President, QRP ARCI  
-----

Date: Fri, 27 Nov 1998 13:15:22 EST  
From: we6w@juno.com (Ed Loranger)  
To: Robsparks@aol.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [26018] Re: AR QRP 40m net results  
Message-ID: <19981127.100858.4951.10.we6w@juno.com>

Bob, it was a great pleasure to hook up with the AR net on Tuesday evening. I've checked in about 4 or 5 times over the last year.

It is tough getting home for the start of the net. It is still quite early for me here. But having this whole week off from work, I just knew I get connected.

My AR# is 112. Setup here is OHR-100 at 5W, folded Dipole up 50 feet at center, 30 feet at the ends. A great match for my 300 Ohm tx line.

See ya again when I'm home early. -Ed WE6W AR#112  
On Fri, 27 Nov 1998 10:31:38 EST Robsparks@aol.com writes [edited]:  
>The net started soon after 0130Z on the new frequency of 7.042...  
> The following stations checked in:  
>  
>WD4DSX? sri I missed you ! Please try again. Nothing came in from  
>the southeast  
>VE2KN Jim - just teasing about the linear!  
>W2XN Fred  
>K1QM Joel MA one of the regulars  
>WE6W Ed Santa Rosa CA

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
Enjoying Ham Radio every day! Santa Rosa, CA.

---

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---

Date: Fri, 27 Nov 1998 13:15:22 EST  
From: we6w@juno.com (Ed Loranger)  
To: qrp-l@Lehigh.EDU  
Subject: [26019] Re: FOX: Team scores (fwd)  
Message-ID: <19981127.100856.4951.9.we6w@juno.com>

What a great job Bruce is doing. Thanks Bruce, reading

these Team scores every week is a lot of fun. We know you are working hard keeping track of all this.

I see Dem' dar' Brass Pounders are moving up quite quickly. And our team, the Vibro-Fox Finders have a solid grasp on 3rd place.

This years' team challenge may be the best ever.

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
Enjoying Ham Radio every day! Santa Rosa, CA.

-----  
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or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Fri, 27 Nov 1998 18:23:45 -0000  
From: "Frank G3YCC" <g3ycc@g3ycc.prestel.co.uk>  
To: "gqrp-1" <gqrp-1@blacksheep.org>, "qrp-1" <qrp-1@lehigh.edu>  
Subject: [26020] Web site  
Message-ID: <000901be1a33\$13bf21e0\$5feeb094@t7w6w7>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Check my web site for Sierra mods.  
<http://www.homeusers.prestel.co.uk/g3ycc/mods.html>

.....  
Frank G3YCC  
GQRP Club 042  
(g3ycc@g3ycc.prestel.co.uk)  
Award winning QRP Web Site:  
<http://www.homeusers.prestel.co.uk/g3ycc/index.html>

-----  
Date: Fri, 27 Nov 1998 13:37:42 -0500  
From: Scott Howell <whowell@hq.nasa.gov>  
To: jjmcd@tm.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [26021] Re: Happy Thanksgiving  
Message-ID: <3.0.5.32.19981127133742.007d0690@mail.hq.nasa.gov>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

and I echo this as well. I didn't get a chance to post my wishes for Turkey day, but spent all the time monitoring my smoker. So, here's wishing all of you a very happy and healthy Holiday season.

Oh, the wind was really going out here so had to really watch the fire pretty close. Man smoking a turkey is hard work. Oh, another thing never, never, ever, ever make the mistake of dropping a full can of water on to hot coals. Lets say it ain't a qrp mess; no in fact its one incredible qrp mess. After the smoke, steam, and ash cleared, there I was covered from head to foot looking like a skinny Santa.hihi

Didn't get on the air much do to the work, but thought next year I'll take the rig outdoors and setup a nice little operating point away from the smoker. Well I forgot to mention the water was for after the coals got dumped into a hole I dug for safety purposes. Yuk muddy mess.<g>

72/73 de Scott/n3byy

At 08:58 PM 11/25/98 -0500, John J. McDonough wrote:

>Each of us this Thanksgiving has a different collection of gifts to give

-----  
Date: Fri, 27 Nov 1998 13:24:12 -0600  
From: Jerry Henshaw <jerryh@webzone.net>  
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>  
Subject: [26022] 11-2-10 First QSO  
Message-ID: <01BE1A09.3D1A1560@x2-usr3.ppp232.webzone.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi 11-2-10 AMers,

10 meters is alive and well. I just had an QSO with W6BTV, Bob in LA. We had a 42 minute QSO starting on 29.015 (I answered his call). He was kind enough to QSY to various frequencies within the tuning range of my rig. I was able to copy him on a wide range of frequencies!!!

He said my signal was S5 - S7 most of time!!! My unit puts out about 4.8Watts across the band. :-)

There is a 10 meter AM jamboree this weekend starting this evening and

running through Sunday. Now is a good time to get your 11-2-10 rigs  
on the air. See you on 10meter AM. :-)

72's

Jerry KR5L

-----  
Date: Fri, 27 Nov 1998 14:33:51 -0500  
From: Fred Lesnick <flesnick@tbaytel.net>  
To: njqrp <njqrp@njqrp.org>, "qrp-canada@lists.gpfn.sk.ca" <qrp-  
canada@lists.gpfn.sk.ca>, qrp-l <qrp-l@Lehigh.EDU>  
Subject: [26023] Beacons alive on ten today  
Message-ID: <365EFE9F.67F9CC4B@tbaytel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Just logged the following beacons in last 20 mins:  
VE7MTY Vancouver B.C  
KW7Y Marysville,WA  
W6TOD CA,USA  
KD4EC Jupiter,Fla.

Have fun on ten.  
Fred VE3FAL  
VA3SBB/BCN 28.241

-----  
Date: Fri, 27 Nov 1998 14:40:02 -0500  
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>  
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>, NJQRP Club <njqrp@njqrp.org>  
Subject: [26024] 11 to 10  
Message-ID: <365F0012.545A4DC3@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Fired up the modified Maxon at 19:20 GMT and overheard a QSO between  
W0ZI and K6GYH(???) on 29.0 MHz. Called but no comeback. The rig works

so I'm ready to party. My compliments to Steve. This was a fun one evening project.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

-----

Date: Thu, 19 Nov 1998 17:37:03 -0500  
From: brian <brian@iquest.net>  
To: joel malman <malman@world.std.com>  
Cc: qrp-l@lehigh.edu  
Subject: [26025] Re: FOX - Turkey day Log  
Message-ID: <36549D8F.7EDB@iquest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

joel malman wrote:

>  
> Brian,  
>  
> Here is a correction:  
>  
> > K1QM Joel 359 NJ gave NR 7  
>  
> Should be:  
>  
> K1QM Joel 359 MA 337  
>  
> The /AG thing lasts about a week. I used the /AE thing around the beginning  
> of last September and it lasted about that long. Unless you get the paper  
> ticket, better stay away from the CQ WW DX Contest this weekend.  
>  
> Anyways, bet you never thought you would be a /AG fox, this soon!  
>  
> --  
> /joel K1QM (Ex-wa1qvm) Concord, Mass.  
> QRP-L 337, QRP-ARCI 9305, NorCal



Joel...I had part of your info on the wrong line in my logs. Sorry.  
Thanks for correcting it.

I'm no longer an /AG as of this morning according to the FCC!! YAY!

72

-----  
Date: Fri, 27 Nov 1998 14:20:26 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>  
Subject: [26026] FOX: Team scores (fwd)  
Message-ID: <Pine.LNX.3.95.981127140921.28785A-1000000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

....KB9BVN - fox hunt #16...

\*\*\*\*\*  
The 40 mtr Fox Hunt Team Scores  
\*\*\*\*\*

...the Houston Hounds - 11.150 - hounds -> K5ZTY,W5SB,KQ5U,KK5LD  
"CLEAN SWEEP" - what a comeback!

...the Underdogs - 10.246 - 3 hungry hounds.

...the Vibro-Fox Finders - 9.800 - 5 hungry hounds.

...the Fox Nabbers - 8.570 - hound -> K0EVZ

...the Kentucky Porch Houndz - 8.500 - 2 lonely hounds.

...the Texas Tarantulas - 7.500 - hounds -> AB5WX,K5LN,N5TW

...the Brass Pounders - 7.000 - hound -> N1FN

...the Northern Lights - 6.325 - hounds -> VE5RC,VE2KN

...the Swords - 4.329 - 3 hounds lookin' for dinner.

...the Team Apathy - 2.664 - 3 more hungry hounds.

...the Jersey Diddles - 1.532 - 6 hungry hounds.

-----  
Date: Fri, 27 Nov 1998 20:31:27 -0000  
From: "Mel Evans" <MelGM6JAG@bccscotland.freemove.co.uk>  
To: <n2tpa@juno.com>  
Subject: [26027] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
Message-ID: <000401be1a45\$af9b2ac0\$b207883e@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

:)

>Gangue,  
>  
> Also, RCA jacks work out pretty good. Small size, PCB mount  
>available, and CHEAP.  
>  
>72,  
>Bill

>W2EB

>

Bill,

NO,no.no.no.no.no.no.no/.no.NONONONO NON!

The point of Laura's whole posting (with which I agree entirely) was NOT to use cheap and nasty connectors on qrp kit just because they are cheap.

Phono RCA type connectors are cheap and nasty, they do not have any sort of sensible impedance profile at RF frequencies and are most likely inherently lossy at even HF.

If you've struggled to put together three or four watts of power. there's no point in wasting it in a cheapo phono.

Sure, Rev George uses them, and so do lots of others, but if they were that good, why don't all the cable/tv/land mobile/taxi/utility companies in the world use them? Because they are garbage in that particular job, that's why. I could save my company in excess of 7000 dollars US per year if I bought phonos in preference to BNC/TNC plugs, but I, and I know most other pro's, wouldn't consider them at RF.

I would add my voice to Laura's, I consider the TNC to be the better of the small plug socket arrangements, and for the same reasons, plus they fit the normal ham co-ax sizes better. Unless you can source Andrew's type Heliax/ hardline cables of the right size, the N type can be a bit of a bind to get terminated.

Sorry to shout at you Bill, but it really is worth the small extra payment for the quality of a BNC/TNC connector, rather than a phono.

Built up to a quality, not down to a price!

Regards

Mel

GM6JAG

Edinburgh, Scotland, UK

Home of the last HW9

-----  
Date: Fri, 27 Nov 1998 15:14:14 -0600

From: "George T. Baker" <w5yr@swbell.net>

To: MelGM6JAG@bccscotland.freemove.co.uk  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [26028] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
Message-ID: <365F1626.86E384C4@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Mel, before you really make up your mind on this matter, I suggest that you check with the engineers at Collins Radio who chose the RCA connector for the antenna connector on the S-Line and other Collins amateur radios.

Surely there are some redeeming virtues to such an old, cheap connector!

72/73, George

Amateur Radio W5YR, in the 53rd year and it just keeps getting better!  
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) Collin County  
QRP-L QRP-ARCI FISTS NORCAL ZOMBIE #522 ARS 10-X 33.2 N 96.6 W EM13RE

-----  
Date: Fri, 27 Nov 1998 14:53:46 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: we6w@juno.com (Ed Loranger), qrp-1@lehigh.edu  
Subject: [26029] Re: FOX: Team scores (fwd)  
Message-ID: <199811272152.0AA29764@edison.chisp.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

Hi, Ed--

>>I see Dem' dar' Brass Pounders are moving up quite quickly. And our team, the Vibro-Fox Finders have a solid grasp on 3rd place.<<

Or maybe not so solid! We Brass Pounders are just getting started here and you Vibro-guys will be vibrating in our dust before you know it. [g]

Bruce-- how about organizing "playoffs" for the top several teams when the season ends?

Marshall Emm  
N1FN/VK5FN  
n1fn@MorseX.com  
Morse Express  
"Everything for the Morse Enthusiast"  
<http://www.MorseX.com>  
(303)752-3382  
--

-----  
Date: Fri, 27 Nov 1998 17:04:55 EST  
From: penzo@juno.com (Michael A Penzo)  
To: qrp-l@lehigh.edu  
Subject: [26030] Gel Cell Questions  
Message-ID: <19981127.162432.4831.3.penzo@juno.com>

A couple of Gel Cell questions for the group:

How low (voltage) can I drain my 12v gel cells and still maintain long lasting, healthy batteries.

Also, what is the maximum voltage I should charge them to? Again, my goal is to keep them "healthy" for long term use.

Thanks,  
Mike, KT4FJ  
Stafford, VA.

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or call Juno at (800) 654-JUNO [654-5866]  
-----

Date: Fri, 27 Nov 1998 17:06:08 -0500  
From: n2tpa@juno.com (Bill d Lazure)  
To: QRP-L@Lehigh.EDU  
Subject: [26031] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
Message-ID: <19981127.170625.7518.1.N2TPA@juno.com>

This debate could easily degrade down to what we've seen other recent posts. There is a simple solution. Has anyone on the list done, or heard of anyone who has done, a decent comparative analysis between the many types of connectors commonly available?

I have seen the sheet comparing UHF to BNCs, but haven't seen much else.

Once the results of such a post were available, each person could

then decide if the numbers are worth the cost for their particular situation.

For the record, unless a manufactured item comes with a different type, I run BNCs exclusively. I recently obtained several very inexpensively. I suggested the RCAs for people who do not have a large "hobby budget".

73,  
Bill  
W2EB

>Bill,

>The point of Laura's whole posting (with which I agree entirely) was NOT to use cheap and nasty connectors on qrp kit just because they are cheap. Phono RCA type connectors are cheap and nasty, they do not have any sort of sensible impedance profile at RF frequencies and are most likely inherently lossy at even HF.

... if they were that good, why don't all the cable/tv/land mobile/taxi/utility companies in the world use them? Because they are garbage in that particular job, that's why. I could save my company in excess of 7000 dollars US per year if I bought phonos in preference to BNC/TNC plugs, but I, and I know most other pro's, wouldn't consider them at RF.

>Regards

>

>Mel

>GM6JAG

>

>Edinburgh, Scotland, UK

>Home of the last HW9

>

>

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or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Fri, 27 Nov 1998 17:32:22 -0500  
From: "Kevin F. Glynn" <kfglynn@prodigy.net>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [26032] Anyone use chicken wire as a ground screen for vertical ants?  
Message-ID: <199811272234.RAA106680@pimout1-int.prodigy.net>

MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi gang,

I want to experiment with chicken wire ground screen for a ground mounted vertical antenna. Want to use this with a portable antenna.

Knowing that steel is not a good conductor at HF, do you know of any other types of screening made of copper or better yet aluminum that's not too expensive and could be easily wrapped up when done?

The ground in NYC area stinks, and I'll be experimenting with raised radials and radials laying on the ground.

Thanks for the help.

72 Kevin N2TO  
Brooklyn, NYC  
kfglynn@prodigy.net

-----  
Date: Fri, 27 Nov 1998 17:51:34 EST  
From: Sachsarch@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [26033] Re:Mobile whips as dipole  
Message-ID: <f30dc71d.365f2cf6@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Have been experimenting with 2 hamstick types as a dipole for 20 meters. Can virually null SWR with my tuner at 10 watts, but as power is increased, it gets harder and harder to get any adjustment at all, SWR kicks the 706 off. I suspect the RG8X is not sufficiently insulated/shielded, so the RF can't be contained at the feedpoint.

Would 9913 or equivalent low loss/highly shielded/ higher power cable eliminate the problem?

Has anyone used 2 whip antennas as a dipole with 100+ watts? Rhetorical question when posting on qrp reflector, right?

73, Marv, K2IPH

-----  
Date: Fri, 27 Nov 1998 15:04:39 -0800  
From: Bill & Merleigh Jones <kd7s@psnw.com>  
To: qrp-1@lehigh.edu  
Subject: [26034] 2xQRP RTTY DX  
Message-ID: <3.0.5.32.19981127150439.007a9db0@mail.psnw.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

What a treat it was to hear EA8AVR/QRP on 20 meters Friday afternoon. I gave him one call with my Icom IC-728 set at 5 watts output to my roof mounted Butternut vertical and Toni came right back.

I have worked my share of RTTY DX while running QRP, but mostly into the south Pacific. It is not so easy to work Europe from central California which is why this 2xQRP DX RTTY QSO was super special.

Toni, if you're listening, you put a B-I-G smile on an old man's face today. Thank you.

=====  
Bill Jones - KD7S - <><  
Sanger, California  
<http://www.psnw.com/~kd7s>  
=====

-----  
Date: Fri, 27 Nov 1998 17:55:20 -0500  
From: "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>  
To: <qrp-1@lehigh.edu>  
Subject: [26035] Fox: N/T+ log from Tues. 11/24 (Wed. 11/25)  
Message-ID: <199811272309.SAA28962@smtp3.erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hound folks: Here is my log from the N/T+ fox hunt from Tues. 11/24 (Wed. 11/25 UTC). Eleven!! contacts and only two repeats from the first hunt. WOW!!

CALLSIGN	NAME	STATE	QRP #	TO HOUND	TO FOX	POWER
W4VCT	PETER	KY	1721 449	559	5W	
N1TP	TOM	FL	1317 449	449	5W	



K1QM	JOEL MA	337	327	579	4W
(My first New England station!)					
K0EVZ	DOC ND	861	227	579	5W
NQ7X	FLOYD	AZ	343	229	559 5W
(Got you this time Floyd.)					
N0TU	STEVE	CO	911	114	449
K5ZTY	BILL TX	473	227		5W
AB0GO	DAVE CO	785	227	449	5W
AC5II	DON OK	264	228	449	5W
KQ0I	MARK IA	625	447	549	
(Signal died out suddenly before power could be sent.)					
K5AAR	DON OK	1512	449	559	5W

Thanks to everyone for staying with me, especially Steve. I wouldn't have thought I could even hear that soft a signal (114) let alone pull information from it. Also, judging from the signal reports to and from the hounds, I've got to improve my antenna.

The fox hunt is the most enjoyable and terrifying experience in ham radio. And apparently it shows. When I came out of the radio room, my wife took one look at my face and burst out laughing. Said she had never seen such a wide-eyed/wild-eyed look on my face. I'm looking forward to my next stint as the fox.

The QSL cards from both my hunts are going out this weekend.

72/73 de Jeff KF4JSV QRP-L # 743  
Manassas, VA

-----

Date: Fri, 27 Nov 1998 18:14:10 EST  
 From: Baranger1@aol.com  
 To: qrp-l@Lehigh.EDU  
 Subject: [26036] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
 Message-ID: <d425643f.365f3242@aol.com>  
 Mime-Version: 1.0  
 Content-type: text/plain; charset=US-ASCII  
 Content-transfer-encoding: 7bit  
 Content-Transfer-Encoding: 7bit

Boy, I dont care for RCA,s even in audio gear.

Bill W9WCRqrp-1@Lehigh.EDU.

-----  
Date: Fri, 27 Nov 1998 18:17:10 EST  
From: Elekktron1@aol.com  
To: flesnick@tbaytel.net, qrp-1@Lehigh.EDU  
Subject: [26037] Re: Beacons alive on ten today  
Message-ID: <74192f69.365f32f6@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Yes...copied KW7Y beacon at 23:00 Z...was about 339 a few minutes ago, but QSB has now rendered it a 229 here into South Texas...what's the power output?...de KK5WL...

-----  
Date: Fri, 27 Nov 1998 17:40:58 -0600 (CST)  
From: KB9JJA QRP Account <qrp@thekeep.mcs.accessus.net>  
To: qrp-1@Lehigh.edu, wctrautfield@west.raytheon.com  
Subject: [26038] Re: Re[2]: HW-9 Modifications ...  
Message-ID: <Pine.LNX.3.93.981127173942.16099A-100000@thekeep.mcs.accessus.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have a large collection of Heathkit mods service bulletins on most of the heathkit line. Lots of info on the HW-7/8/9

Largest Heathkit Page in the world!!!

<http://users.accessus.net/~dwentz/kb9jja/heathkit>

73's de kb9jja/dale

On Fri, 27 Nov 1998 wctrautfield@west.raytheon.com wrote:

>  
> Hello John  
>  
>  
> I saw this response (below) a couple of weeks ago that you had written  
> to a fellow looking for HW-9 info. I tried at that time to access your  
> web page as I am an HW-8 owner. Could not get it to fly at the time

> and so I figured I would check back in a couple of weeks. Tried again  
> today with no luck and so was wondering if it is available or if the  
> address has changed, could you give me an update? Thanks so much and  
> enjoy the Thanksgiving holiday. Best Regards

>  
>  
> Curt  
> KE6CDC  
> Lompoc, Ca

> ----- Reply Separator -----

> Subject: Re: HW-9 Modifications ...  
> Author: qrp@thekeep.mcs.accessus.net at mime  
> Date: 11/9/98 5:24 AM

> John,

>  
> Check out my Heathkit web page at  
>  
> <http://users.accessus.net/~dwentz/kb9jja/heathkit>  
>  
> Lots of info on the HW-7/8/9  
>  
> 73's and type at ya later, de kb9jja/dale

> On Sat, 7 Nov 1998, John Raynsford wrote:

>  
> > Greetings, looking for publications, magazine articles, www sites  
> > pertaining to the HW-9.

> >  
> > Thanks ...

> >  
> > AL7JK  
> > John Raynsford  
> > Eagle River, Alaska  
> > 61.18.55N 149.31.57W

> >

>

>

-----  
Date: Fri, 27 Nov 1998 18:46:42 EST  
From: we6w@juno.com (Ed Loranger)

To: qrp-1@Lehigh.EDU  
Subject: [26039] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
Message-ID: <19981127.154010.4951.1.we6w@juno.com>

You'd have to pay me a lot to switch to RCA's for my antenna connections.

They slip off. They have slots that let moisture in. Their strain relief is lacking. When the male connectors get stepped on, the grounding flanges bend, the center pin is hollow.

For Work at 1 GHz or below, BNC's are my selection. You can get them in waterproof. They are reliable. Their tolerances are such that a BNC Male at it's extreme tolerances and a BNC socket at extreme tolerances will still mate. I have tested this.

You can get them in 75 Ohm impedance.

They are structurally sound. I've built many BNC cable assemblies, and I am amazed every time at the mechanics of these. Rubber compression ring, metal washers, excellent grounding connection internally.

And I have never had one pop out of the jack accidentally. Push, 1/4 turn counterclockwise, and they slide right off. All clean and dry inside if you got the waterproof version.

And no threads to play with like SO-239's. Those threads get dirty and bind.

And if installed properly into the chassis with a 'D' punch, there is no torsional stress either.

Love 'em.

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
Enjoying Ham Radio every day! Santa Rosa, CA.

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You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>  
or call Juno at (800) 654-JUNO [654-5866]

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Date: Fri, 27 Nov 1998 23:47:17  
From: "KA5T Larry Wise" <lewise@inetport.com>

To: "qrp" <qrp-1@lehigh.edu>  
Subject: [26040] Re: BNC: NC40, 40A, Sierra, SST... K2... see a pattern here? :)  
Message-ID: <199811272349.RAA22404@admin.inetport.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Well gang, as with most things, there are phono connectors and there are phono connectors....

Seems to me that on some of the connectors I have seen used for RF in the 'OLD DAYS', they used ceramic insulation.....The ones I see today use that black plastic.....

I suppose that someone has run loss and impedance measurements on these connectors.....  
Sure would be nice to see that data.....You know... just to see exactly what the tradeoff is....

Anybody have that data or know where it might be found on the web????

Larry KA5T

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End of QRP-L Digest 1289

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